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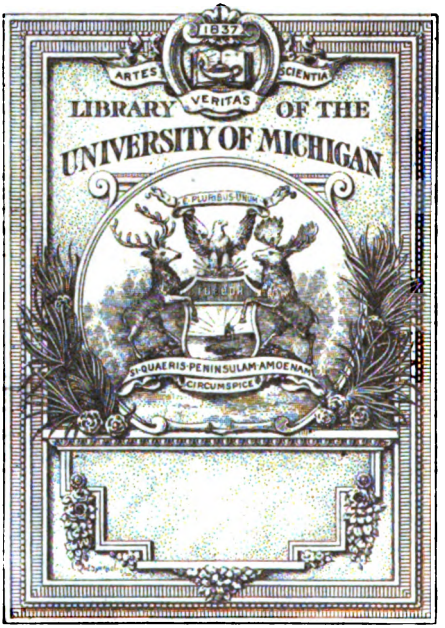
NOVA BEDFORDIA CONDITA A.D. 1787
LUCEM DIFFUNDO
CIVITATIS REGIMINE DONATA A.D. 1847



THE GIFT OF
New Bedford City Clerk.

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CITY DOCUMENTS

Municipal Register 1911,

Mayor's Address to the Council,

Annual Reports, Etc.

FOR THE YEAR 1910.

CITY OF NEW BEDFORD

MASSACHUSETTS

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THE A. E. COFFIN PRESS
1911

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Municipal Register

JUNE 1, 1911.

MAYOR

CHARLES S. ASHLEY, 93 State Street, Salary $5,000.

ALDERMEN—Salary $100 each.

CHARLES S. BAYLIES, 2095 Acushnet Avenue.
JOSEPH CHAUSSE, 126 Mt. Pleasant Street.
JOHN F. HATCH, JR., 193 Pleasant Street.
FRANK W. FRANCIS, 21 Fifth Street.
ROBERT C. SHERMAN 356 County Street.
JOHN HANNIGAN, 56 Valentine Street.

City Clerk—WALTER H. B. REMINGTON, Salary $2,700.

Assistant City Clerk—JAMES DIGNAM, Salary $1,500.

City Treasurer and Collector of Taxes—WILLIAM S. COOK, Salary $3,500.

City Auditor—CHARLES J. McGURK, Salary $2,500.

Assistant City Auditor—EDWIN L. TILLINGHAST, Salary $1,500.

Clerk of Committees—CHARLES P. SAWYER, Salary $1,500.

Mayor's Secretary and City Messenger—LAURENCE H. BARNEY, Salary $25.00 per week as Mayor's Secretary, $500 a year as City Messenger.

City Solicitor—BENJAMIN B. BARNEY, Salary $2,500.

City Engineer—WILLIAM F. WILLIAMS, Salary $3,000.

Superintendent of Streets and City Forester—CHARLES F. LAWTON, Salary $3,000 as Superintendent of Streets, $100 as City Forester.

Drawtender—CHARLES B. SAYLES, Salary $25.00 per week.

Sealer of Weights and Measures—JOHN H. RYAN, Salary $1,200.

Superintendent of Public Buildings and Buildings in the Fire Districts—JOSEPH L. GIBBS, Salary $2,500.

Inspector of Buildings—JOSEPH L. GIBBS.

Superintendent of City Clock—FRED F. DUMAS, Salary $150.

Harbor Master—CHARLES H. PURRINGTON, Salary $300.

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COMMON COUNCILMEN.

President—D. HERBERT COOK.

Ward One.

ALBERT CASSIDY, 49½ Hicks Street.
ALDEGE CHAUSSE, 396 No. Front Street.
WILLIAM D. HAMEL, 119 Tallman Street.
JAMES M. HUGHES, 162 Nash Road.

Ward Two.

JAMES F. COLLINS, 17 Trinity Street.
D. HERBERT COOK, 45 Maitland Street.
ALFRED LEVEILLE, 77 Linden Street.
MORTIMER McCARTY, 87 Hazzard Street.

Ward Three.

CHARLES W. JONES, 52 Mill Street.
OSCAR D. KELLEHER, 300 Purchase Street.
SAMUEL A. PERCY, 274 Pleasant Street.
* DANIEL J. SULLIVAN, 215 Maxfield Street.

Ward Four.

FREDERICK J. J. ABRAMS, 237 Middle Street.
HUGH DONAGHY, 218 Brownell Street.
WALTER H. PEIRCE, 304 Kempton Street
FREDERICK H. TABER, 126 Cottage Street.

Ward Five.

ROBERT L. BAYLIES, 85 Bedford Street.
SAMUEL T. REX, 183 Allen Street.
HARRY C. VAUGHAN, 23 Borden Street.
HENRY E. WOODWARD, 54 Fourth Street.

Ward Six.

ARTHUR DUMAINE, 7 McGurk Street.
JOSEPH H. FERNANDES, 383 So. Second Street.
JOHN T. LIVESEY, 545 Rivet Street.
WILLIAM H. MURPHY, 111 Rockland Street.

Clerk—CHARLES P. SAWYER, Salary $500.

* Deceased

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STANDING COMMITTEES OF THE BOARD OF MAYOR AND ALDERMEN.

Burial Grounds—Aldermen Chausse (ch.), Sherman, Hannigan.
Enrollment—Aldermen Hatch (ch.), Chausse, Baylies.
Licenses—Aldermen Sherman, (ch.), Francis, Chausse.
Streets—The Mayor (ch.), Aldermen Baylies, Sherman.
Police—The Mayor (ch.), Aldermen Chausse, Francis.
Soldiers' Aid—The Mayor (ch.), Aldermen Hatch, Hannigan.

JOINT STANDING COMMITTEES OF THE CITY COUNCIL.

Armories—Aldermen Baylies (ch.), Sherman; Councilmen Livesey, Hughes, Abrams.
Audit—Aldermen Hannigan (ch.), Hatch; Councilmen Taber, Livesey, Jones.
Bath Houses—Aldermen Hannigan (ch.), Francis; Councilmen Collins, Sullivan, Dumaine.
Buildings in the Fire Districts—Aldermen Baylies (ch.), Sherman; Councilmen Hamel, Peirce, Murphy.
Charities, Almshouse and the Poor—Aldermen Baylies (ch.), Chausse; Councilmen Leveille, Baylies, Rex.
City Property—Aldermen Francis (ch.), Hannigan; Councilmen McCarty, Peirce, Jones.
Claims—Aldermen Hatch (ch.), Francis; Councilmen Cassidy, Kelleher, Vaughan.
Education—Aldermen Sherman (ch.), Hannigan; Councilmen Cassidy, Leveille, Kelleher.
Finance—The Mayor (ch.), Alderman Hatch; Councilmen Chausse, Cook, Jones, Taber, Woodward, Murphy.
Fire Department—Aldermen Chausse (ch.), Baylies; Councilmen McCarty, Donaghy, Baylies.
Fuel—The Mayor (ch.), Alderman Hatch; Councilmen Percy, Vaughan, Fernandes.
Ordinances—Aldermen Hatch (ch.), Hannigan; Councilmen Hughes, Leveille, Donaghy.
Printing—Alderman Hannigan (ch.); Councilmen Percy, Abrams.
Roads, Bridges and Sewers—Aldermen Francis (ch.), Baylies; Councilmen Chausse, Vaughan, Sullivan.
Street Lights—Aldermen Chausse (ch.), Sherman; Councilmen Hamel, Kelleher, Livesey.
Water Works and Water Supply—Aldermen Hannigan (ch.), Chausse; Councilmen Percy, Woodward, Sullivan.
Wharves—Aldermen Sherman (ch.), Baylies; Councilmen Cassidy, Collins, Fernandes,

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STANDING COMMITTEES OF THE COMMON COUNCIL.

Bills in the Second Reading—Councilmen Woodward (ch.), Taber, Murphy.

Elections and Returns—Councilmen Baylies (ch.), Rex, Hamel.

Enrolled Ordinances—Councilmen Fernandes (ch.), Collins, Dumaine.

ASSESSORS.

Salary $1,800 each

Municipal Building
Office, Library Building, Room 9

JOSEPH H. HANDFORD, Chairman
JOHN H. FINNELL, Secretary

JOHN H. FINNELL,	Term expires 1911
R. EUGENE ASHLEY,	Term expires 1912
JOSEPH H. HANDFORD,	Term expires 1913

Assistant Assessors
Salary $4.00 per day each

Ward 1—DOUGLAS L. McGEE
Ward 2—WILLIAM HALL
Ward 3—FREDERICK A. WASHBURN
Ward 4—ROLAND A. LEONARD
Ward 5—WILLIAM J. ABRAMS
Ward 6—MATTHEW QUINLAN

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BOARD OF HEALTH

Office, 52 Pleasant street
Salary $500 each

FRANCIS M. KENNEDY, D. D. S., Chairman
FRANCIS M. KENNEDY, D. D. S., Term expires February, 1912
LOUIS Z. NORMANDIN, M. D., Term expires February, 1913
HAROLD WINSLOW, Term expires February, 1914

Agent—Salary $2,000
WILLIAM G. KIRSCHBAUM

Quarantine Physician—No Salary, Fees
DR. JOSEPH A. FRAZIER

Clerk—Salary $1,000
SUSAN J. SMALL

Health Inspector—Salary $1,100
ROBERT N. B. DOANE

Inspector of Plumbing—Salary $1,500
LOUIS H. RICHARDSON

Inspector of Plumbing—Salary $1,500
WILLIAM DEACON

Medical Inspector—Salary $800
DR. A. N. SENESAC

Bacteriologist—Salary $800
DR. A. H. MANDELL

Medical School Inspectors—Salary $400 each

DR. A. V. PIERCE
DR. CHARLES SHANKS
DR. W. A. NIELD
DR. E. P. SEAVER, JR.
DR. CHAS. M. ATCHISON
DR. E. ST. J. JOHNSON
DR. J. F. WEEKS
DR. J. P. ST. GERMAIN
DR. J. A. BERNIER
DR. D. J. LOWNEY

Inspector of Milk, Animals and Provisions and of Carcasses of Slaughtered Animals—Salary $1,550
H. B. HAMILTON, D. V. S.

City Physician—Salary $550
EDMUND F. CODY, M. D.
Term expires February, 1914

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NEW BEDFORD WATER WORKS

New Bedford Water Board

His Honor CHARLES S. ASHLEY, Mayor, ex-officio, President
D. HERBERT COOK, President of Common Council, ex-officio
WILLIAM H. PITMAN, Term expires June, 1912
FRANCIS P. WASHBURN, Term expires June, 1913
LETTICE R. WASHBURN, Term expires June, 1914

Clerk
ROBERT C. P. COGGESHALL

Water Registrar—Salary $1,800
CLIFFORD BAYLIES
Office, Masonic Building

Superintendent—Salary $3,000
ROBERT C. P. COGGESHALL
Office, Masonic Building

OVERSEERS OF THE POOR

Salary $300 each

STANISLAUS DESAUTELS, Chairman
MANUEL A. ANDREWS, Term expires May 1, 1912
J. CLIFFORD SHERMAN, Term expires May 1, 1913
STANISLAUS DESAUTELS, Term expires May 1, 1914

Secretary—Salary $1,050
J. CLIFFORD SHERMAN

Visitor—Salary $1,200
ANTONE H. SENNA

Clerk and Assistant Secretary—Salary $20 per week
ELLA F. BUCKLIN

Interpreter—Salary $18 per week
JOSEPH A. DESJARDINS

Superintendent of Almshouse and Farm—Salary $1,050
THOMAS F. BROWN

Physicians to Board
DR. J. A. CHAUSSE DR. C. E. BURT
Salary $75 per month each
DR. EDWARD T. TUCKER
Salary $50 per month

REV. CHARLES S. THURBER
Chaplain of Almshouse

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TRUSTEES

Ex-Officio Terms expire January, 1912

CHARLES S. ASHLEY, Mayor of the City.

D. HERBERT COOK, President of the Common Council.

ROBERT C. SHERMAN, Chairman of the Committee of the City Council on Education.

Elected by the City Council

ALEX. McL. GOODSPEED,	Term expires April, 1912
FRANK A. MILLIKEN,	Term expires April, 1912
FRANCIS M. KENNEDY,	Term expires April, 1913
OTIS SEABURY COOK,	Term expires April, 1913
MATTHEW C. JULIEN,	Term expires April, 1914
JIREH SWIFT, JR.,	Term expires April, 1914

President of the Board
THE MAYOR

Clerk
ALEX. McL. GOODSPEED

Committees

On Library—MESSRS. JULIEN, KENNEDY and COOK.

On Finance—MESSRS. SWIFT, KENNEDY and GOODSPEED.

On the Building—MESSRS. COOK, JULIEN and MILLIKEN.

On Branch Reading Rooms—MESSRS. GOODSPEED, ASHLEY and SWIFT.

Librarian—Salary $4,000
GEORGE H. TRIPP

Chief Assistant and Superintendent of Binding and Branches
CLEMENT L. YAEGER

Cataloguer—Salary $800
ANNA M. DeWOLF

Assistants

JOSEPHINE A. MERRICK	ETHEL W. WILCOX
EDITH H. COBB	MARY CHASE
ANNA W. CLEVELAND	JANE E. GARDNER
GRACE D. SHERMAN	NELLIE F. DOLLARD
EDITH H. BRODHEAD	JANE E. THUMAN
MARION BRIGGS	CAROLINE E. BEST
L. GERTRUDE WILCOX	MINERVA F. MAXFIELD
ELIZABETH SMITH	ARTHUR J. ROGERS

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COMMISSIONERS OF SINKING FUND

WILLIAM A. MACKIE, Chairman

EDMUND W. BOURNE, Term expires March, 1912
JOHN T. BULLARD, Term expires March, 1913
WILLIAM A. MACKIE, Term expires March, 1914

WILLIAM S. COOK, Secretary and Treasurer—Salary $300.

BOARD OF PARK COMMISSIONERS

Office, Theatre Building

WILLIAM F. CASWELL, Term expires 1st Monday in May, 1912
ANTONE L. SYLVIA, Term expires 1st Monday in May, 1913
SAMUEL P. RICHMOND, Term expires 1st Monday in May, 1914
OBED C. NYE, Term expires 1st Monday in May, 1915
WILLIAM KEITH, Term expires 1st Monday in May, 1916

SAMUEL P. RICHMOND, Chairman
WILLIAM F. CASWELL, Secretary
General Superintendent—Salary $2,000
THOMAS W. COOK

CEMETERY BOARD

WILLIAM M. HIGHAM, Term expires May 1, 1912
JOHN G. NICHOLSON, Term expires May 1, 1913
CHARLES H. VINAL, Term expires May 1, 1914

WILLIAM M. HIGHAM, Chairman
CHARLES H. VINAL, Secretary

Superintendent of Cemeteries—Salary $1,800
GEORGE H. NYE

REGISTRARS OF VOTERS

Salary $400 each

WILLARD N. LANE, Chairman

JOHN E. McBRIDE, (Dem.) Term expires May, 1912
JOSEPH C. PATNAUDE, (Rep.) Term expires May, 1913
WILLARD N. LANE, (Dem.) Term expires May, 1914

W. H. B. REMINGTON, (Rep.) Clerk, Salary $300
Municipal Building, Room 6

BOARD OF LICENSE COMMISSIONERS

Salary $500 each

RODOLPHUS A. SWAN, Chairman and Secretary

THOMAS DONAGHY, JR., Term expires 1912
SAMUEL HIGHAM, Term expires 1914
RODOLPHUS A. SWAN, Term expires 1916

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ELECTION OFFICERS

Term of office expires Sept. 15, 1911

Ward One, Precinct One

Warden,	Nath'l. H. Jenney,	R.		**Deputies**	
Clerk,	Michael E. Daley,	D.	Warden,	Thomas Ridings,	R.
Inspector,	F. H. Roscoe,	R.	Clerk,	D. F. Murphy,	D.
"	E. A. Dunham,	D.	Inspector,	C. E. Fournier,	R.
"	Joseph Magnant,	R.	"	Geo. S. Taylor,	D.
"	Otis A. Sisson,	D.	"	G. F. Chadwick,	R.
			"	John H. Boyle,	D.

Ward One, Precinct Two

Warden,	Stephen F. Neary,	R.		**Deputies**	
Clerk,	John W. Spencer,	D.	Warden,	John F. Haran,	R.
Inspector,	J. Z. Boucher,	R.	Clerk,	H. R. Blanchett,	D.
"	John H. Cahill,	D.	Inspector,	E. H. Boucher,	R.
"	Pierre N. Nault,	R.	"	Peter J. Ward,	D.
"	P. H. Murphy,	D.	"	S. H. Sullivan,	R.
			"	Thomas Morris,	D.

Ward One Precinct Three

Warden,	P. J. Connelly,	D.		**Deputies**	
Clerk,	William Brown,	R.	Warden,	F. T. Sullivan,	D.
Inspector,	D. J. Connelly,	D.	Clerk,	O. A. Therrien,	R.
"	Dolor A. Houle,	R.	Inspector,	Wm. F. Foley,	D.
"	D. S. Considine	D.	"	C. U. Folster,	R.
"	Thos. F. Lewin,	R.	"	H. J. Fournier,	D.
			"	M. Denault, Jr.,	R.

Ward Two, Precinct Four

Warden,	G. P. Macomber,	R.		**Deputies**	
Clerk,	Peter F. Sullivan,	D.	Warden,	E. H. Carter,	R.
Inspector,	Chas. A. Hall,	R.	Clerk,	E. F. Harps,	D.
"	A. P. Millotte,	D.	Inspector,	Geo. E. Saxon,	R.
"	Chas. L. Faunce,	R.	"	Thos. T. Gifford,	D.
"	D. H. Toomey,	D.	"	James H. Holden,	R.
			"	J. H. Sullivan,	D.

Ward Two, Precinct Five

Warden,	C. T. Brownell,	R.		**Deputies**	
Clerk,	T. J. Murphy,	D.	Warden,	J. J. Goldthrope,	R.
Inspector,	G. A. Bosworth,	R.	Clerk,	Peter J. Riley,	D.
"	John J. Toomey,	D.	Inspector,	Hubert Hall	R.
"	E. T. Mahoney,	R.	"	J. S. McGrath,	D.
"	M. J. Hurley,	D.	"	A. C. Kirby,	R.
			"	E. J. Dahill,	D.

Ward Two, Precinct Six

Warden,	J. H. Bamford,	R.		**Deputies**	
Clerk,	John N. O'Brien,	D.	Warden,	E. J. Bellenoit,	R.
Inspector,	Albert Barber,	R.	Clerk,	J. P. Reilly,	D.
"	T. J. Dorgan,	D.	Inspector,	J. C. McNutt,	R.
"	E. C. Bellenoit,	R.	"	J. S. Harrington,	D.
"	Albert M. Taylor,	D.	"	T. W. Ramsden,	R.
			"	P. H. Sullivan,	D.

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Ward Three, Precinct Seven

Warden,	H. M. Maine,	D.		Deputies	
Clerk,	Horace Wood,	R.	Warden,	A. P. Kirby,	D.
Inspector,	Wm. T. Davis,	D.	Clerk,	Arthur B. Case,	R.
"	James Dignam,	R.	Inspector,	John T. Doyle,	D.
"	Alvin H. Paine,	D.	"	Rob't E. Edwards,	R.
"	Geo. A. Gardner,	R.	"	A. J. A. Tiernan,	D.
			"	W. H. Richardson,	R.

Ward Three, Precinct Eight

Warden,	M. H. Sullivan,	D.		Deputies	
Clerk,	J. C. Forbes,	R.	Warden,	D. G. Dinnigan,	D.
Inspector,	A. J. Barney, Jr.,	D.	Clerk,	H. A. Robbins,	R.
"	Philip R. King,	R.	Inspector,	J. C. Desmond,	D.
"	C. J. Cronin,	D.	"	Samuel H. Perry,	R.
"	J. L. Forrester,	R.	"	E. A. Oesting,	D.
			"	Abner P. Pope,	R.

Ward Three, Precinct Nine

Warden,	S. E. Gabriel,	R.		Deputies	
Clerk,	D. J. Sullivan,	D.	Warden,	Milon P. Cornell,	R.
Inspector,	Geo. E. Nye,	R.	Clerk,	A. C. Welch,	D.
"	T. A. Driscoll,	D.	Inspector,	William York,	R.
"	C. B. Piper,	R.	"	S.W.H. Desmond,	D.
"	Hugh J. Lyons,	D.	"	Anthony Loftus	R.
			"	A. D. Piper, Jr.,	D.

Ward Four, Precinct Ten

Warden,	E. B. Gray,	D.		Deputies	
Clerk,	I. L. Ashley, Jr.	R.	Warden,	C. M. Grew,	D.
Inspector,	H. C. Gray,	D.	Clerk,	S. W. Godfrey,	R.
"	Thos. Hankerson,	R.	Inspector,		D.
"	C. E. Rockefeller,	D.	"	J. F. Andrews,	R.
"	J. E. Donavan,	R.	"	John B. Daffinee,	D.
			"	H. T. Macomber,	R.

Ward Four, Precinct Eleven

Warden,	Henry A. Gray,	D.		Deputies	
Clerk,	W. B. Topham,	R.	Warden,	J. G. Purrington,	D.
Inspector,	J. F. Harrison,	D.	Clerk,	C. E. Carroll,	R.
"	F. D. Barrows,	R.	Inspector,	F. E. Gillett,	D.
"	T. L. Parsons,	D.	"	Henry Harlow,	R.
"	Wm. E. Carroll,	R.	"	J. A. Taylor, Jr.,	D.
			"	L. M. Buffington,	R.

Ward Four, Precinct Twelve

Warden,	Obed S. Cowing,	D.		Deputies	
Clerk,	Amos W. Hadley,	R.	Warden,	T.G.DeMoranville,	D.
Inspector,	Channing Wilde,	D.	Clerk,	R. C. Munroe,	R.
"	William Almy,	R.	Inspector,	John McGreavy,	D.
"	Andrew Tate,	D.	"	Irving S. Allen,	R.
"	A. H. Varnum,	R.	"	James J. Finn,	D.
			"	David M. Piper,	R.

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Ward Five, Precinct Thirteen

			Deputies	
Warden,	G. P. Richardson,	D.	Warden, E. P. Dugan,	D.
Clerk,	Frank Whittaker,	R.	Clerk, J. Jackson,	R.
Inspector,	E.L.Tillinghast,Jr.	D.	Inspector, John M. Fagan,	D.
"	Wm. A. Carroll,	R.	" G.W.Peckham,Jr.	R.
"	Joseph A. Foy,	D.	" Asa L. H. Allen,	D.
"	Geo. F. Curry,	R.	" W. C. DeMello,	R.

Ward Five, Precinct Fourteen

			Deputies	
Warden,	P. S. Briggs,	D.	Warden, M. F. Barrows,	D.
Clerk,	C. A. S. Sherman	R.	Clerk, Manuel J. Senna,	R.
Inspector,	F. P. P. Tuell,	D.	Inspector, J. J. McNamee,	D.
"	E. P. Berthiaume,	R.	" Chester T. Hofe,	R.
"	J. Schofield,	D.	" John F. Lawlor,	D.
"	Henry S. Swain,	R.	" C. J. Matthews.	R.

Ward Five, Precinct Fifteen

			Deputies	
Warden,	John C. Emery,	R.	Warden, Samuel Morris,	R.
Clerk,	C. P. Tuell,	D.	Clerk, B. Powers.	D.
Inspector,	Francis L. Tuttle,	R.	Inspector, C. S. Stirrett,	R.
"	John E. Joseph,	D.	" M. G. Cruz,	D.
"	C. A. Bennett,	R.	" Owen Brophy,	R.
"	H. W. Bliss	D.	" J. H. Williams,	D.

Ward Six, Precinct Sixteen

			Deputies	
Warden,	F. T. Cooke,	R.	Warden, E. A. Rothera,	R.
Clerk,	J. J. McAvoy,	D.	Clerk, P. F. Garrity,	D.
Inspector,	P. E. Fogarty,	R.	Inspector, S. J. Cassidy, Jr.,	R.
"	P. J. Coyne,	D.	" J. L. Mulcarns,	D.
"	R. J. Curry,	R.	" Henry Makin,	R.
"	Thos. H. Duffy,	D.	" Peter Nerbonne,	D.

Ward Six, Precinct Seventeen

			Deputies	
Warden,	Owen J. Dowd,	D.	Warden, John E. Burke,	D.
Clerk,	G. G. Southwick,	R.	Clerk, Edward DeMello,	R.
Inspector,	W. M. Mulcairns,	D.	Inspector, J. McGladdery,	D.
"	D. E. Nelson,	R.	" J. T. Wilkinson,	R.
"	Wm. N. Nelson,	D.	" Harry Burke,	D.
"	John A. Hyde,	R.	" Hugh Senesac,	R.

Ward Six, Precinct Eighteen

			Deputies	
Warden,	M. S. Greene,	R.	Warden, John Eagen,	R.
Clerk,	D. F. Shugrue,	D.	Clerk, C. C. Nourse,	D.
Inspector,	J. H. Fernandes,	R.	Inspector, Fred Smethurst,	R.
"	J. A. McAvoy,	D.	" H. W. Raymond,	D.
"	J. R. Menton,	R.	" James W. Evans,	R.
"	J. V. Ronan,	D.	" J. R. Waldron,	D.

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WARD LINES.

CITY OF NEW BEDFORD,
IN BOARD OF ALDERMEN,
April 12, 1906.

Ordered, That in conformity with the REVISED LAWS OF MASSACHUSETTS, and under authority of Section 14 of Chapter 423 of the Acts of the Legislature in the year 1904, the several wards of the city, until the first day of May, 1915, and until otherwise ordered, be and they are hereby divided and established according to the following described lines, said division and designation to take effect, for the purposes described in Section 164, Chapter 11, Revised Laws, on January 1, 1907.

Ward One. All that portion of the city lying north and east of a line beginning at the river and drawn westerly through the center of Linden street to the center of Pleasant street, thence northerly through the center of Pleasant street to the center of Weld street, thence westerly through the center of Weld street to the center of County street, thence northerly through the center of County street to the westerly line of location of the Old Colony Railroad, thence northerly and westerly by the westerly line of location of the Old Colony Railroad and the southerly line of location of the Fall River Branch Railroad to the west line of the city, will constitute Ward One.

Ward Two. All that portion of the city lying between a line drawn from the river westerly through the center of Linden street to the center of Pleasant street, thence northerly through the center of Pleasant street to the center of Weld street, thence westerly through the center of Weld street to the center of County street, thence northerly through the center of County street to the westerly line of location of the Old Colony Railroad, thence northerly and westerly by the westerly line of location of the Old Colony Railroad and the southerly line of location of the Fall River Branch Railroad to the west line of the city, and a line drawn from the river through the center of Pope street westerly to the center of Cottage street, thence southerly through the center of Cottage street to the center of Parker street, thence westerly through the center of Parker street to the west line of the city, will constitute Ward Two.

Ward Three. All that portion of the city lying between a line drawn from the river westerly through the center of Pope street to the center of Cottage street, thence southerly through the center of Cottage street to the center of Parker street, thence westerly through the center of Parker street to the west line of the city, and a line drawn from the river westerly through the centre of Kempton street to the center of Summer street, thence northerly through the center of Summer street to the center of Mill street, thence westerly through the center of Mill street to the center of Kempton street, thence westerly through the center of Kempton street to the west line of the city, will constitute Ward Three.

Ward Four. All that portion of the city lying between a line drawn from the river westerly through the center of Kempton street to the center of Summer street, thence northerly through the center

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of Summer street to the center of Mill street, thence westerly through the center of Mill street to the center of Kempton street, thence westerly through the center of Kempton street to the west line of the city, and a line drawn from the river westerly through the center of School street to the center of County street, thence southerly through the center of County street to the center of Clinton street, thence westerly through the center of Clinton street to the center of Park street, thence northerly through the center of Park street to the center of Arnold street, thence westerly through the center of Arnold street to the west line of the city, including Fish Island and Pope's Island, will constitute Ward Four.

Ward Five. All that portion of the city lying between a line drawn from the river westerly through the center of School street to the center of County street, thence southerly through the center of County street to the center of Clinton street, thence westerly through the center of Clinton street to the center of Park street, thence northerly through the center of Park street to the center of Arnold street, thence westerly through the center of Arnold street to the west line of the city, and a line drawn from the river westerly through the center of South street to the center of County street, thence southerly through the center of County street to the center of Fair street, thence westerly through the center of Fair street to the center of Bonney street, thence southerly through the center of Bonney street to the center of Rockland street, thence westerly through the center of Rockland street to the center of Dartmouth street, thence northerly through the center of Dartmouth street to the center of Oak street, thence westerly through the center of Oak street to the center of Grape street, thence westerly through the center of Grape street to the center of Rockdale avenue, thence northerly through the center of Rockdale avenue to the center of Allen street, thence westerly through the center of Allen street to the west line of the city, will constitute Ward Five.

Ward Six. All that portion of the city lying south of a line drawn from the river westerly through the center of South street to the center of County street, thence southerly through the center of County street to the center of Fair street, thence westerly through the center of Fair street to the center of Bonney street, thence southerly through the center of Bonney street to the center of Rockland street, thence westerly through the center of Rockland street to the center of Dartmouth street, thence northerly through the center of Dartmouth street to the center of Oak street, thence westerly through the center of Oak street to the center of Grape street, thence westerly through the center of Grape street to the center of Rockdale avenue, thence northerly through the center of Rockdale avenue to the center of Allen street, thence westerly through the center of Allen street to the west line of the city, including Palmer's Island, will constitute Ward Six.

Adopted in concurrence.
Presented to and approved by the Mayor, April 13, 1906.

A true copy, attest:

DANIEL B. LEONARD,
City Clerk.

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VOTING PRECINCTS.

CITY OF NEW BEDFORD,
IN BOARD OF ALDERMEN,
June 28, 1906.

Ordered, That the several Wards of the city as divided and established April 12, 1906, to take effect January 1, 1907, be and they are hereby divided as provided by Section 162 and Section 163 of Chapter 11 of the REVISED LAWS into voting precincts for the holding of all meetings for the choice of all officers who are elective by the people, and that the dividing lines of said precincts be as is hereinafter defined.

IN WARD ONE.

All that part of Ward One lying north of a line beginning at a point in the channel of the Acushnet River, formed by the extension of the centre line of Shaw street; thence westerly in said extended line and in the centre of Shaw street to the centre line of Acushnet avenue; thence northerly in the centre line of Acushnet avenue to the centre line of Shaw street; thence westerly in the centre line of Shaw street to the westerly line of location of the Old Colony R. R.; thence northwesterly in a straight line to the junction of Mt. Pleasant street and King's Highway; thence westerly in a straight line to the junction of Shawmut avenue and a way; thence continuing westerly in the same straight line to the boundary line between the town of Dartmouth and the City of New Bedford, shall be known and called Precinct "A."

All that part of said Ward lying south of the above described line and north of a line beginning at a point in the channel of the Acushnet River, formed by the extension of a line in the centre of Deane street; thence westerly in said extended line and in the centre of Deane street to the westerly line of location of the Fall River branch of the Old Colony R. R.; thence northwesterly by said southerly line of location to the boundary line between the town of Dartmouth and the city of New Bedford, shall be known and called Precinct "One."

All that part of said ward lying south of the above described line and north of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Two.

Beginning at a point in the channel of the Acushnet River formed by the extension of the center line of Coggeshall street; thence westerly in said extended line and in the center of Coggeshall street to the center of County street; thence northerly in the center of County street to the westerly side line of location of the Old Colony R. R.; and thence in said westerly side line of location to intersection with the southerly line of Precinct Number One.

All that part of said ward lying south of the last described line of Coggeshall street to County street shall be and is hereby made a voting precinct to be known as Precinct Number Three.

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IN WARD TWO.

All that part of said ward lying east of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Four; beginning at the intersection of the center line of Pope street with the center line of County street; thence northerly through the center of County street.

All that part of said ward lying west of the last described line in County street and east of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Five; beginning at the intersection of the center line of Pope street with the center line of Cottage street; thence northerly through the center of Cottage street and of Mt. Pleasant street to the southerly line of location of the Fall River branch of the Old Colony R. R.

All that part of said ward lying west of the last described line in Cottage street and Mt. Pleasant street shall be and is hereby made a voting precinct to be known as Precinct Number Six.

IN WARD THREE.

All that part of said ward lying east of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Seven; beginning at the intersection of the center line of Kempton street with the center line of Hill street; thence northerly through the center line of Hill street to the center line of Hillman street; thence easterly through the center line of Hillman street to the center of State street; thence northerly through the center of State street to the center of Willis street; thence easterly through the center of Willis street to the center of State street; thence northerly through the center of State street and through extension of the same to the center of Pope street.

All that part of said ward lying west of the last described line through Hill street and State street and east of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Eight; beginning at the intersection of the center line of Mill street with the center line of Cottage street; thence northerly through the center of Cottage street to the center of Pope street.

All that part of said ward lying west of the last described line through Cottage street shall be and is hereby made a voting precinct to be known as Precinct Number Nine.

IN WARD FOUR.

All that part of said ward lying east of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Ten; beginning at the intersection of the center line of School street with the center line of County street; thence northerly through the center of County street to the center of Kempton street.

All that part of said ward lying west of the last described line through County street and east of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Eleven; beginning at the intersection of the center line of Clinton street with the center line of Chancery street; thence

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northerly through the center of Chancery street to the center of Mill street.

All that part of said ward lying west of the last described line through Chancery street shall be and is hereby made a voting precinct to be known as Precinct Number Twelve.

IN WARD FIVE.

All that part of said ward lying east of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Thirteen; beginning at the intersection of the center line of South street with the center line of Fourth street; thence northerly through the center of Fourth street to the center of Grinnell street; thence westerly through the center of Grinnell street to the center of Fifth street; thence northerly through the center of Fifth street to the center of School street.

All that part of said ward lying west of the last described line through Fourth street and Fifth street and east of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Fourteen; beginning at the intersection of the center line of Rockland street with the center line of Orchard street; thence northerly through the center line of Orchard street to the center line of Clinton street.

All that part of said ward lying west of the last described line in Orchard street shall be and is hereby made a voting precinct to be known as Precinct Number Fifteen.

IN WARD SIX.

All that part of said ward lying south and east of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Sixteen; beginning at the intersection of the center line of an extension of the center line of Gifford street and the channel of the Acushnet River; thence westerly in said extension and in the center of Gifford street to the center of Water street; thence northerly through the center of Water street to the center of Division street; thence westerly through the center of Division street to the center of County street; thence southerly through the center of County street to Clark's Cove.

All that part of said ward lying north and west of the last described line in Gifford street, Division street and County street and east and south of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Seventeen; beginning at the intersection of the center line of County street with the center line of Fair street; thence southerly through the center of County street to the center of Independent street; thence through the center of Independent street to the center of Crapo street; thence southerly through the center of Crapo street to Clark's Cove.

All that part of said ward lying west and north of the last described line in County street, Independent street and Crapo street shall be and is hereby made a voting precinct to be known as Precinct Number Eighteen.

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Said precinct shall also include all the territory described in Chapter 256 of the Acts of the Legislature of 1911, being territory formerly lying in the town of Dartmouth, the same being made in said act a part of Ward Six in the said city of New Bedford, viz.:—

"SECTION 1. There is hereby set off from the town of Dartmouth and annexed to and made a part of the city of New Bedford a certain tract of land with its inhabitants and all estates therein, comprising eighteen acres, more or less, of upland and marsh thus bounded and described, to wit.:—Beginning at the point of intersection of the south line of Cove road in said New Bedford and the east line of contemplated Taylor street so-called in said Dartmouth; thence running in the south line of Cove road, or the existing boundary line between said city and said town, north fifty-eight degrees thirty-seven minutes thirty seconds east, or whatever the course may be, six hundred three and forty-nine one-hundredths feet to an angle in said road; thence still in said boundary line north eighty-one degrees three minutes east, or whatever the course may be, two hundred sixty-five feet more or less to Clark's cove, and thence continuing in said existing boundary line into and through the waters of Clark's cove to the existing boundary line of tide waters between said town and said city. Then starting again at the point of beginning and running in the easterly line of said Taylor street south two degrees thirty-six minutes west nine hundred seventy-four and eighty-seven one-hundredths feet to the northerly line of a proposed continuation eastwardly of contemplated Rogers street to be extended in its present course and direction in said Dartmouth; thence south eighty-seven degrees eight minutes east in the proposed continuation of the northerly line of said contemplated Rogers street two hundred thirty-two feet to Clark's cove, and thence continuing in the same course into and through the waters of Clark's cove to the existing boundary line of tide waters between the said town and said city as established by the Board of Harbor and Land Commissioners; and thence in said boundary line of tide waters northwardly to its intersection with the easterly end of the boundary line first above described."

By order of the Mayor and Aldermen,

W. H. B. REMINGTON,
City Clerk.

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FIRE DEPARTMENT.

Chief Engineer—Salary $2,500

EDWARD F. DAHILL, Term expires April, 1913

Office, Central Fire Station, Purchase and Mechanic streets.

Assistant Engineers

First—JAMES J. DONAGHY, Term expires April, 1915
Salary $600

Second—WILLIAM E. WATSON, Jr. Term expires April, 1914
Salary $300

Third—FRANK R. PEASE, Term expires April, 1913
Salary $300

Fourth—STEPHEN L. FINNELL, Term expires April, 1912
Salary $300

Clerk of Board of Engineers—Salary $500

JOSEPH P. KENNEDY

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NEW BEDFORD PROTECTING SOCIETY.

PRESIDENT:

JOHN H. LOWE

DIRECTORS:

ALFRED THORNTON	HENRY P. BURT
EDWARD F. PENNEY	FRED M. WEEDEN
HENRY S. HUTCHINSON	FREDERICK C. GRAVES
THOMAS B. AKIN	EGBERT G. BULLARD

SECRETARY AND TREASURER:

EDMOND L. WILDE

Allen, David W.	Lewis, Edgar R.
Allen, Geo. H. H.	Linton, James P.
Allen, William M.	Macy, Frederick B.
Bates, Clarence A.	Macy, George I.
Baylies, Chas. S.	Macy, J. Roland
Blair, John K.	Manchester, P. F.
Bonneau, F. A.	Maxfield, Edmund F.
Boucher, Ernest H.	Mendelson, Hyman
Bourne, Williams S.	Patterson, F. P. R.
Brightman, Harry C.	Parker, David L.
Brooks, Andrew J.	Perry, Samuel H.
Brooks, Arthur T.	Pitman, William H.
Coe, I. H., Jr.	Porter, Aime J.
Coggeshall, R. C. P.	Potter, William F.
Cook, Otis P.	Oesting, Edward A.
Cornwell, Joseph F.	Olivier, Geo. L.
Covill, F. Oscar	Oman, Charles E.
Crandon, P. H., Jr.	Rexford, Chester P.
Dawe, William C.	Richardson, Louis H.
Delano, Arthur D.	Robbins, Edward B.
Dias, Joseph	Robinson, Wm. A., Jr.
Francis, James P.	Sharples, Charles H.
Gifford, Chas. H.	Sharples, Arthur
Gifford, Frank H.	Smith, Alex. T.
Gifford, Thos. J.	Stirrett, Chester S.
Gregory, Thomas	Sullivan, D. J.
Hammond, Henry F.	Swift, Horace W.
Howard, Henry, Jr.	Sears, Louis A.
Howland, John J.	Taber, Frederic H.
Humphrey, Jas. L., Jr.	Taylor, Wm. T.
Jason, Alonzo V., Jr.	Tuell, Clifton P.
Kasmire, George F.	Wagner, Isaiah C.
Kelley, Chas. S., Jr.	Wood, Horace
Knowles, Henry S.	Yaeger, Clement L.

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POLICE DEPARTMENT.

CHIEF:
Salary $2,500.
HENRY W. MASON

DEPUTY CHIEF:
Salary $1,800.
JOHN C. PARKER

CAPTAINS:
Salary $25.78 per week each.
ARTHUR H. JONES
THOMAS J. TAFT

INSPECTORS:
GEORGE E. GENDRON, Chief Inspector. $25.78 per week.
Salary $23.86 per week each.
HARRY D STOW
FRANK W, SYLVIA
WALTER ALMOND

LIEUTENANTS:
Salary $23.86 per week each.
THOMAS W. COMSTOCK
THOMAS FAY
EDMUND FOLEY
CHARLES L. McBAY
CHARLES C. GIFFORD
JOSEPH B. WING

COURT AND COMMITTING OFFICER:
Salary $23.86 per week.
LIEUT. LEMUEL D. ADAMS

CLERK:
Salary $1150.
HENRY N. WEST

SERGEANTS:
Salary $22.42 per week each.
WILLIAM FOWLER
JEREMIAH McCARTHY
DANIEL DENEEN
PATRICK McDONNELL
WILLIAM E. ROSCOE
HARRISON D. RICKETSON
WILLIS C. UNDERWOOD
GEORGE R. LAWRENCE

MATRON:
Salary $2.00 per day
SARAH M. BROWNELL

KEEPER OF THE LOCKUP:
Salary $100 per year.
HENRY W. MASON.

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Pay: 1st year, $2.25 per day; 2nd year, $2 50 per day; 3rd year, $3.00 per day.

PATROLMEN.

Aillery, Constant
Aldrich, Oscar F.
Allen, Charles E.
Almond, William, Jr.
Ashley, Henry T.
Astley, Thomas
Atwood, William W.
Barbour, Robert L.
Benoit, William R.
Breault, Narcisse A.
Brightman, Ellery E.
Butts, Henry
Callanan, Thomas F.
Caswell, Charles A.
Cleary, William E.
Cole, William T.
Craft, James F.
Crapo, Albert A.
Cushing, William S.
Dahoney, Thomas
Daley, Charles F.
Deane, James
Dodds, James
Doherty, Edward P.
Downey, Daniel
Dupuis, Wilfred H.
Durant, Lawrence J.
Earley, Edward C.
Ellis, Harry C.
Fanning, John F.
Fay, John H.
Freitas, Manuel
Gatenby, James S.
Gibbs, Nathaniel F.
Glennon, William F.
Grant, George P.
Hafford, Stephen, Jr.
Haran, Luke S.
Harding, James P.
Harrington, Daniel
Hayden, Abram L.
Head, Edgar E.
Holloway, Arod B.
Horton, Eliphalet M.
Howland, William A. E.
Hynes, Edward A.
Irwin, Henry, Jr.
Ivey, James A.
Johnson, Harry
Karcher, Frederick, Jr.
Lamothe, Benjamin
Leahy, William T.
Lowther, George H.
Manning, Joseph S.
McDonald, Daniel J.
McEnnis, Robert B.
McKay, John T.
McKinstry, Albert B.
Mitchell, William
Miller, John J.
Moore, James J.
Mosher, Albert E.
McLeod, Samuel D.
Mullins, Enoch
Murdy, Robert H.
Murphy, Frederick
Nault, Joseph C
Nickerson, Charles F.
Oliver, John F.
Patterson, Charles G.
Pieraccini, Raphel
Phinney, Charles E.
Place, Joseph A.
Raymond, Hiram E.
Raymond, Edward
Remington, Frank L.
Rooks, Albert H.
Rooks, John C.
Savage, James W.
Sharples, Smith
Sherman, George A.
Smith, Andrew J.
Smith, Charles F.
Spooner, John C.
Sullivan, Mathew
Sullivan, Timothy
Sullivan, James H.
Sundin, Carl A.
Sylvia, Antone F.
Sweeney, Daniel P.
Tabor, Jeremiah M.
Touchette, Hermes
Tripp, Chester L.
Turgeon, Joseph V.
Velho, August F.
Vogel, Robert F.
Welsh, William
White, Albert B.
Wilcox, Seth A.
Williams, Charles H.
Williams, Benjamin F., Jr.
Wixon, James A.
Woolfenden, Albert

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EMERGENCY OFFICER:
Salary $3.00 per day.
Patrick Kennedy

WAGONMEN:
Salary, same as Patrolmen.
Russell, Eugene F. Paige, George W.

DRIVERS:
Salary, same as Patrolmen.
Ryan, William M. Meade, James
Dalbec, Edmond

HOUSEKEEPERS:
Salary $2.50 per day each

Arnett, James W.	Humphrey, Daniel J.
Dayton, Luther M.	Meehan, Daniel
Cannavan, Patrick	Kenney Patrick
Clough, George H.	Marchester, John B.
Cowing, William J.	Wilson, Thomas H.
Eldridge, Washington A.	Winslow, George F.

JANITOR:
Moses C. Drew. Charles G. Allen.

RESERVE POLICE:

Cash, James	Gregory, William
Chase, Raymond	Jacobs, Ellsworth C.
Bolton, James E.	McCrohan, John H.
Briggs, Myron S. A.	McDonald, William F.
Brophy, Edward	McDonnell, James
Burke, John E.	McGoff, James E.
Deverill, John H.	Murphy, Edward
Donnelly, Michael F.	Murphy, Lawrence
Downey, William F.	Prefogle, Edward
Dupuis, Patrick H.	Searell, William E.
Evans, John	Souza, William H.
Fay, Miles L.	Staples, Walter C.
Fernandes, Joseph A.	Sundin, Joseph A.
Francis, Antone	Turgeon Francois X.

CONSTABLES:
The Members of the Police Force and

Barnum, James E.	Jackson, Herbert M.
Benoit, Alfred F.	Moore, Lewis S.
Blair, John K.	Patnaude, Joseph C.
Dean, John H.	Poirier, Thomas M.
Doane, Robert N. B.	Raulino, Antone J.
Edgerton, William J.	Simmons, Charles H.
Gaucher, Elphege	Spooner, Arthur C.
George, Manuel F.	Sweet, Isaac H.
Galligan, Patrick J.	Sylvia, Thomas A.
Francis, Frederick J.	Sylvia, Wm. K.
Greer, George A.	Vieira, John C.

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SPECIAL POLICE OFFICERS:

Allen, George H.
Anderson, Thomas
Arruda, Manuel
Audette, John
Baker, Daniel W.
Bariteau, Victor J.
Bear, John G.
Benoit, Alfred F.
Bentley, Frank T.
Berry, James H.
Bliss, Frederick P.
Bliss, William H.
Bonnin, Narcisse
Booth, Benjamin T.
Booth, Charles L.
Bourbeau, Augustine
Broadbent, Samuel S.
Brown, William L. G.
Brownell Herbert A.
Buckley, Alfred R.
Burgess, Stephen
Burke, Charles
Burke, Michael I.
Burke, Raymond
Butts, Henry R., Jr.
Callahan, John
Cantwell, John T.
Carney, John F.
Charpentier, Hormidas
Cash, James
Chase, Aruna S.
Clark, Edward
Clark, William
Clarkson, Nicholas J.
Claudino, Manuel L.
Clynes, Thomas
Collins, John
Conklin, Abraham
Connelly, Daniel J.
Corish, John
Corley, Maurice C.
Cornell, Abraham
Cornell, Sydney I.
Corson, J. A.
Cowen, James L.
Cronin, Cornelius
Crow, James
Cunningham, George W.
Dammon, George K.
Davenport, Charles H.
Davis, Alfred A.
Dean, Thomas F.
Dessert, Antoine
Devoll, George H.
Donaghy, Joseph
Driscoll, Patrick J.
Duckworth, William A.
Duffy, Thomas
Dunlevy, Thomas
Dutra, Manuel
Duval, Napoleon
Dwyer, Thomas
Eldridge, Samuel T.
England, George
Fanning, John F.
Farnham, Charles W.
Fay, Miles H.
Ferguson, Joseph
Ferguson, William
Fingal, Stening
Finn, Michael
Fournier, Napoleon J.
Francis, Frank W.
Francis, Joseph K.
Furtado, Manuel J.
Garant, Joseph
Garvin, Patrick F.
Geddis, Henry S.
Gendron, George D.
Gibbs, George H.
Gibbs, Preston H.
Gibbs, William H.
Gifford, George H.
Gifford, John
Gifford, John F.
Glennon, Thomas F.
Greene, Marshall S.
Greer, John
Gregoire, Philias
Grew, John W.
Guyer, Henry
Hannigan, John
Harrington, Cornelius
Hathaway, John T.
Henner, Noe
Holland, William H.
Holloway, James T.
Higginbottom, Eli
Holmes, Ezra
Holmes, John J.
Houle, Dolor A.
Howland, William G.
Hurll, Daniel
Irwin, Henry
Jennings, Charles E.
Jennings, John W.

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Johnson, Oscar
Jones, John J.
Jordan, F. C.
Joseph, John
Karcher, Frederick, Sr.
Kelley, Hiram C.
Kennedy, Augustus M.
Kennedy, Thomas
Kiernan, Thomas
King, Joseph T.
Kniffen, Lewis
Lagasse, Telesphore
Lamery, Arcade
Lapham, George W.
Lawrence, Cyrus T.
Leary, Dennis, Jr.
Leary, Michael M.
LeClair, William
Lima, Joseph
Little, Frank
Little, John E.
Littler, Henry
Lobo, Joseph N.
Lowney, John
Lupo, E. D.
Luther, Joseph P.
Lyons, John
Lynch, Simeon F.
Macia, William H.
Macomber, H. M.
Magnant, Isaie
Matthews, Howard L.
McCann, Edward J.
McCoy, Patrick
McDonald, Patrick J.
McHugh, John
McKenna, Frank
McSally, James
Mello, Jose Jacinto
Menez, Manuel
Miller, George
Montague, Henry
Morgan, Elias T.
Morrison, Thomas
Mosher, Willard B.
Mullins, J.
Netcher, George F.
Nicholson, John B.
Noonan, Thomas
Normandin, Frank
Oliver, John
O'Malley, William
O'Dette, J.
Outlaw, Walter E.
Palmer, Robert
Parker, Charles W.
Peltier, Joseph P.
Pettey, Benjamin H.
Phillips, Henry T.
Pierce, Thomas H.
Place, William J.
Poirier, Thomas M.
Pollock, John H.
Potter, Walter S.
Rau, Gustavus L.
Read, George P.
Read, Richard A.
Remington, John G.
Reynolds, James R.
Richie, David
Ridings, Thomas H.
Robbins, Edmund M.
Rosseau, Arthur
Rouiller, Domina
Russell, Edward
Sadler, William G.
Salmon, John
Sargent, William A.
Sawyer, William
Senesac, Harvey
Shea, Michael J.
Sheffield, John P.
Simpson, Andrew A.
Smethurst, Harry
Smith, Henry
Smith, Henry H.
Soucy, Joseph
Souza, Arthur E.

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Souza, Manuel
Sowle, Herbert T.
Spicer, Robert H.
Staples, Ellis
Stephens, H. A.
Stephens, Michael
Sutcliffe, Arthur
Sweeney, James
Sylvia, John J.
Sylvia, Manuel
Sylvia, Manuel
Tallman, Edward S.
Taylor, Henry
Taylor, William A.
Taylor, William J.
Tebarge, John
Thomas, Edward, Jr.
Thornton, John H.
Thompson, Thomas
Tripp, Benjamin E.
Tripp, Leroy G.
Vera, Louis
Ward, David G. F.
Wagner, I. C.
Warfield, James H.
Waters, Charles O.
Watts, William H. C.
Webb, Elijah
Wilbur, Allen R.
Wilbur, William
Wilcox, William H.
Wiley, James
Wilkinson, Henry
Williston, Hiram L.
Wood, James A.

MINOR OFFICERS.

MEASURERS OF WOOD AND BARK:

Ashley, Roland R.
Borden, Harrison T.
Cobb, George A.
Cobb, George S.
Crossman, Edward G.
Hathaway, Edward S.
Rodman, Frank P.
Tripp, Warren A.

SURVEYORS OF LUMBER:

Beetle, John H.
Croacher, Thomas
Desmond, William F.
Doane, Joshua G.
Gray, Charles A., Jr.
Griffin, William
Langlois, Joseph
Longpre, Joseph Z.
McNield, Alexander
Tripp, George
Walsh, Thomas

MEASURERS OF GRAIN:

Johnson, Robert I.
Rodman, Frank P.

WEIGHERS OF COAL:

Atwood, George H.
Barrows, Arthur K.
Briggs, Arthur S.
Butts, James D.
Christian, Manuel
Coe, William A.
Comey, Charles M.
Day, Thomas E.
Donahue, Joseph F.
Duff, John, Jr.
Duff, Mark M.
Dunham, Zacheus C.
Forbes, Joseph C.
Fry, John
Gile, John F.
Gooding, Clinton S.
Gray, Charles A., Jr.
Hunt, James
Jennings, Ralph A.
Jennings, Robert I.
Johnson, Robert I.
Langlois, Joseph
Lindsey, Robert
Luce John E., Jr.

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Lyng, William H.
Macy, Andrew W.
Murphy, Joseph T.
Price, Ralph
Raymond, Thomas A.
Reid, Frank A.
Reynolds, William
Rodman, Frank P.
Russell, Pardon, Jr.
Sisson, Minerva M.
Spencer, Walter G.
Stevenson, Thomas
Sullivan, Peter F.
Sullivan, Thomas A.
Swift, Thornton S.
Tripp, Jabez D.
Tripp, Warren A.
Wadsworth, Wm. H.
Welch, Elizabeth C.
Young, Orville E.

PUBLIC WEIGHERS:

Almy, Gilbert F.
Almy, Thomas R., Jr.
Almy, Walter C.
Anderson, Thomas
Andrews, Charles
Andrews, Manuel A.
Andrews, William
Ashley, Roland R.
Atwood, George H.
Axelson, Emanuel
Baldwin, John
Bardsley, Edwin
Bariteau, Joseph L.
Barnett, William
Barrows, Arthur K.
Bartlett, C. H.
Bassett, S.
Beault, Fiement
Belanger, Louis
Bennett, James T.
Booth, Charles L.
Borden, Horace
Borden, Louis F.
Bouvier, Joseph A.
Bradford, Edgar V.
Briggs, Arthur S.
Brown, Robert
Brownson, George L.
Burke, Raymond
Burrows, Walter
Butts, James D.
Byrne, James
Callahan, James
Calnan, Timothy
Chandler, C. F.
Christian, Manuel
Clare, Thomas
Clark, Edward
Cobb, George A.
Cochelo, A.
Coe, Walter
Coe, William A.
Comey, Charles M.
Cooper, Albert
Cooper, Harry
Cooper, Joseph
Corner, William
Corson, James A.
Cory, Chas. S
Coughlin, Jerry
Couture, Edward
Coyle, Joseph S.
Crocker, William H.
Cumisky, John A.
Cunningham, James
Curtis, Daniel J.
Daley, Joseph H.
Daily, J.
Dakin, John
Davis, Elbert B.
Davignon, Norbert T.
Day, Thos. E.
Dean, Leon C.
DeMello, Edward
Deneault, Joseph P.
Dickinson, Arthur R.
Dion, John
Donahue, Joseph F.
Donley, William
Dow, William A.
Downey, Maurice
Dube, Frank
Duff, John, Jr.
Duff, Mark M.
Dufour, Leon J.
Dunham, Zacheus C.
Enos, Joseph
Etchells, Henry
Finnity, John
Flanagan, James
Foley, Richard
Foley, Timothy
Forbes, Joseph C.
Frates, John
Frates, Joseph

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Frechette, Edward
Fredette, Ernest N.
Fry, John
Furtado, Manuel J.
Gallaghan, William
Gargan, John
Gelinas, Hector
Gifford, John I.
Gifford, John S.
Gile, John F.
Giel, James
Glennon, John F.
Goldthwait, B. D.
Gooding, Clinton S.
Gomes, Michael
Guay, Raoul
Gray, Charles A., Jr.
Guay, Herva
Hadcock, Miles S.
Hancock, Samuel
Harney, John J.
Harwood, William S.
Hatch, Frank W.
Hawes, George W.
Hayden, Edward D.
Hicks, William
Higginbottom, George H.
Hillygen, Robert
Hilton, Samuel T.
Hines, Arthur
Hitch, Frank B.
Holgate, A. E.
Horne, Albert E.
Horton, Dexter
Howard, Henry T., Jr.
Howland, Abraham H.
Hunt, James
Hunter, Joseph
Inne, Albert
Inne, Louis
Irwin, James
Jenckes, William H.
Jenkinson, Herbert
Jennings, George L.
Jennings, John W.
Jennings, Ralph A.
Johnson, Robert I.
Jordan, Frank C.
Kennedy, Charles F.
Kiernan, James F.
Kilbride, James
King, Joseph F.
Kinney, E. D.
Lafontaine, Thomas
Lagasse, Telesphore
Laivimonere, Peter
Langlois, Joseph
Lees, Fred
Lees, William R.
Lees, Louis
Lindsey, Robert
Linehan, Peter
Littler, Henry
Lord, Thomas
Luce, John E., Jr.
Lutz, Frank L.
Lynch, Simon F.
Lyng, William H.
Lyons, John
Macia, William H.
Macomber, George A.
Macomber, James S.
Macy, Andrew W.
Marks, John
Marshall, Manuel
Marshall, Manuel C.
Mason, Clarence W.
McCarty, Mortimer
McDonald, Edward
McGee, James
McNichols, James
Medeiros, Angelo
Menard, A. J.
Menard, Timothy
Midgely, William
Miles, Grover L.
Miller, John
Minton, Joseph
Mosher, Fred
Murphy, Joseph T.
Nault, J. Peter
Neagus, John P.
Newby, James
O'Brien, F. Thomas
O'Connor, Cornelius
Parkinson, George
Paul, George H.
Pavoanski, Severin
Pease, Chester C.
Perkins, Harold
Perry, John S.
Pierce, David H.
Pierce, Nat.
Pool, William H.
Porter, John
Potter, Albert L.
Potter, Edwin L.
Powell, George
Price, Ralph
Putnam, Arthur
Quigley, Thomas

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Ralston, William H.
Raymond, Thomas A.
Reid, Frank A.
Reynolds, John
Reynolds, William
Rezendes, Frank F.
Richard, Clement
Richardson, Clifford
Riley, Thomas L.
Robinson, Frank J.
Rodman, Frank P.
Ross, Samuel
Rounsevelle, John L.
Russell, Henry C.
Russell, Pardon, Jr.
Russell, Richard
Russell, Walter V.
Ryan, Ambrose
Sampson, Chas A.
Sawyer, James
Sawyer, William W.
Sayles, Joseph
Schofield, Frank L.
Simmons, Lester F.
Sisson, Minerva M.
Smith, A. M.
Smith, George
Smith, Henry H.
Smith, Herbert
Smith, William
Spencer, Walter G.
St. Germain, Burt
Staples, Willard
Stevenson, Thomas
Sullivan, Peter F.
Sullivan, Thomas A.
Sullivan, William H.
Sumner, Samuel
Swallow, Samuel
Swasey, Anthony
Swift, Thornton S.
Sykes, George T.
Sylvia, Antone
Sylvia, George D.
Sylvia, William
Taylor, John
Terry, Myron H.
Tibbutt, Samuel
Thibault, Ludger J.
Trask, Eugene W.
Tripp, Desmond W.
Tripp, Jabez D.
Tripp, Warren A.
Victorino, Joseph
Waine, George
Waite, Leon C.
Weaver, Milton
Welch, William G.
Whelan, Andrew J.
White, C.
White, Peter
Whitehead, John B.
Wilding, George
Winn, Thomas
Wollison, Harris
Wordell, Wilson I.
Yerwitz, Harry
Wadsworth, William H.
Young, Orville E.

WEIGHERS OF BOILERS AND HEAVY MACHINERY:

Briggs, Arthur S.
Butts, James D.
Christian, Manuel
DeMello, Edward
Forbes, Joseph C.
Gile, John F
Gray, Charles A., Jr.
Jennings, Ralph A.
Johnson, Robert I.
Langlois, Joseph
Luce, John E., Jr.
Murphy, Joseph T.
Price, Ralph
Reid, Frank A.
Rodman, Frank P.
Russell, Pardon, Jr.
Sisson, Minerva M.
Spencer, Walter G.

FENCE VIEWERS:

Cobb, George A.
Cobb, George S.
Edwards, Robert E.
Russell, John A.

FIELD DRIVERS:

The Police

POUND KEEPERS:

Cook, George H.
Rainville, Joseph G.
Wilson, Thomas H.

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FOURTEENTH

INAUGURAL ADDRESS

OF THE

HON. CHARLES S. ASHLEY

MAYOR OF NEW BEDFORD

MASSACHUSETTS

AT THE

INAUGURATION OF THE CITY GOVERNMENT

JANUARY SECOND

NINETEEN HUNDRED AND ELEVEN

NEW BEDFORD, MASS.
E. ANTHONY & SONS, INCORP., PRINTERS
1911

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FOURTEENTH INAUGURAL ADDRESS

OF THE

HON. CHARLES S. ASHLEY.

Gentlemen of the City Council:

Conforming to my custom of other years, the scope of my remarks will be restricted to comment and recommendation.

No part of the time at my disposal will be devoted to a detailed review of routine departmental operations.

If I thus disregard the stereotyped plan yet much in vogue, it is because of conviction born of observation and experience.

Tabulations of facts and figures in an inaugural address possess no power to engage thoughtful interest; they are unavoidably wearying and non-instructive when read from the platform.

An accumulated mass of statistical matter, I am sure can gain nothing in value because of its recitation here; it is available in the records and documents open to you all.

You will learn that the duties of the several departments, generally well organized and of manifest efficiency, are so uniform that there is no anticipation of a substantial variation of the amounts they expend or departure from the methods they pursue.

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In arranging for their maintenance you will receive the information which if not now possessed, will guide you in the allotment of the funds for the coming year.

To those actually employed in the city's service no reminder of our greater growth is needed; no emphatic word of mine is required to impress it upon you today.

There is everywhere thoughtful recognition of our largely widened responsibilities; facilities and equipment have increased accordingly and are intelligently utilized.

So many of the requirements result from the quick expansion of our business enterprises that I assume it to be a matter of general understanding.

In considering the aggregate estimates that the municipal revenue will be called upon to maintain, you must at the outset be advised as to the gross sum which will accrue to the city credit for the purpose.

FINANCIAL.

Upon the valuation of $83,000,000 the tax assessment of $12 upon each $1,000 will produce $996,000 to which may be added the further sum of $435,000, made up of unexpended revenue of 1910 with the receipts from corporation taxes, liquor licenses and miscellaneous income from fees, total, $1,396,000.

This amount exceeds by the sum of $167,000 the income received from the same sources last year.

The 1911 borrowing capacity of $313,200 will be also greater by $57,000 than existed in the margin of 1910.

This increase, of course, is not a net gain; the additional demands made upon the treasury having naturally grown in corresponding proportion.

There is the same necessity as ever for the exercise of judgment in adjusting the appropriations; the initial estimates cannot in all cases be accepted; allowances

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must be made for emergency, since no other funds will be at hand for general city maintenance expenses.

CIVIC CENTRE.

All the formalities for the Pleasant and Sixth street alterations having been complied with, the actual work should be completed at the earliest time possible.

In this connection I deem it my particular duty to urge you to disregard any hasty suggestions as to the employment of the land in the square that the city possesses north of the Municipal Building.

This property was acquired to perfect the creation of a dignified community centre.

It was desirable that the location should not be occupied further for uses conflicting entirely with that purpose.

This end was achieved when we secured the land; it is not immediately necessary to build anything upon it.

The effort has been making to have this locality present a modern city appearance.

The placing of a fire-house or police station there would be an unpardonable impropriety; while new quarters of this kind may be needed it would be folly to give them the prominence quite usually accorded by the smallest of towns and villages.

HATHAWAY PLAYGROUND.

The large tract of land which was given to the city for a public playground by Mrs. Ellen R. Hathaway, will prove to be of the greatest practical benefit.

Her liberal thoughtfulness deserves our appreciation in the fullest measure.

It is our duty to make prompt provision for securing the full effectiveness of this gift to the children who are to have it for their pleasure and recreation.

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Whatever is erected there, including a suitable enclosing fence, requires careful treatment and should be undertaken at a near date.

It would be well to have competent advice upon this point so that in all details this playground shall be fittingly equipped and satisfactory in every respect.

STREET RAILWAY.

It is my belief that certain extensions of the Union Street Railway system if established would result in promoting the convenience of the people and improvement of the service.

The Ashland Street line should run north from Clark Street to a street which should be laid out between the Beacon Mill and Pierce Bros., Limited, and thence go easterly in such street and join tracks at Belleville Avenue.

The Purchase Street line requires a terminus near the Beacon Mill.

Bolton Road should be connected with the line in Acushnet Avenue by a track installation in Rivet Street.

These matters if laid before the company would deserve favorable consideration.

An expression of the City Council's opinion with reference thereto should at the proper time be recorded.

STREET WIDENINGS.

Mount Pleasant Street and Tarkiln Hill Road, while at the moment semi-suburban highways, will very soon be prominent city streets.

Both are irregular in their bounds and of insufficient width.

Neither have many, if any, structures abutting that would be injuriously affected by the projection of new bounds making them uniformly sixty feet wide.

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Investigation will demonstrate that but little expense would be involved, since land owners and the general public cannot fail to see the advantages that will be derived by having adequate thoroughfares in these vicinities.

I recommend that action be taken widening both of these streets and changing the grade of the hill so that its steepness shall be greatly reduced and the approaches to it be gradual and less abrupt.

LUNDS CORNER IMPROVEMENTS.

I recommend that you take action for securing a suitable lot near Lunds Corner and provide for the placing upon the same of the former school building, to be remodelled into a Branch Library, Ward Room and Polling Place.

This would satisfactorily meet the needs of the locality and can be effected with economy.

The division of the voters in Ward One must be readjusted to make the equalities contemplated by the law and to serve the public convenience in a proper degree.

A new voting precinct will have to be established and it would seem that Lunds Corner is the suitable point for voters to assemble.

THE BRIDGE.

The New Bedford and Fairhaven Bridge demands the most intelligent treatment we can bestow.

The fact that its railings are going to ruin cannot be ignored. Something must be done, either by way of concrete parapet or new iron work.

The paint is disappearing and from the standpoint of preservation of material, if for no other reason, must be restored.

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This structure is a most expensive one; it will doubtless require for all time a close attention to keep it in a fair state of usefulness; it is no part of good judgment to delay supplying the necessities which are now so conspicuously omitted.

It is a much used main highway upon which travel each year will become greater.

The bridge has never been sufficiently lighted, which fact has furnished a justifiable cause for adverse criticism.

I recommend that the bridge be repaired in every feature requiring it and that all deficiencies in its appointment be supplied without delay or postponement.

There is an opportunity to provide an ideal public landing-place, recreation pier and marine park with access from the south side of the bridge, by filling in between proper retaining walls, at the place east of the Yacht Club House and west of the spur of the old bridge-way.

Its frontage would be about fourteen hundred feet and the area five acres; of sufficient size to serve all the purposes mentioned.

Cost of construction would be very small because the fill could be deposited by the city's waste and scavenger carts.

State and national permission could undoubtedly be secured and I recommend that you give this subject careful consideration.

SHELL-FISH INDUSTRY.

I think there is a solution to the unfortunate situation whereby the quahaug fishermen of this city have lost a business amounting to several hundred thousand dollars per annum.

I shall pursue such investigations as I have underway with the hope that the State Board of Health, without

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further legislation, may see fit to revise its rules so that these shell-fish can be transported for a period to clean water and afterwards sold.

If this can be brought about a large business will have been saved from sacrifice and no interest injured or prejudiced in any way.

The end to be attained of course is that no polluted shell-fish food shall reach a consumer here or elsewhere, but with the danger of all contagion removed there would be no reason to still prohibit quahaug taking under proper regulations.

That a system can be devised to make this possible is my confident hope and I will report what shall be developed as a result of the inquiry now going forward.

NEW SEWERS.

Of sewer construction ordered but not completed there remains undone a quantity estimated as requiring in money about $29,000.

I am furnished with the following statements, in each case including the lateral extensions, of contemplated sewers deemed to be necessary, for which at the present time there is no means of securing.

The legislative authorization of some years ago was exhausted in 1910 when over 24,000 feet of sewers were laid at a cost of $99,000.

On Clark's Point,	10,000 ft.	$32,000.00
Rockdale Ave., Bolton Road and Winterville,	8,000 ft.	22,000.00
Grape St.,	20,000 ft.	60,000.00
Tripp's Brook Sewer near Oak Grove Cemetery,	12,000 ft.	30,000.00
Willis St. extension to Durfee St. north between Shawmut Ave. and Mt. Pleasant St.,	9,000 ft.	32,000.00

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Purchase St. Sewer between Mt. Pleasant and Railroad from Sawyer St. northerly,	9,000 ft.	38,000.00
Brook St. north of Nash Road between Railroad and Bowditch St.,	5,000 ft.	21,000.00
Laterals to Belleville Ave. system between Bowditch St. and Belleville Ave. from Willis Ave. to Tarkiln Hill Road,	20,000 ft.	50,000.00
Miscellaneous extensions in various parts of city,	7,000 ft.	15,000.00
		$300,000.00

In order to provide for the foregoing a bill will have to be introduced at our instance in the General Court for the necessary bond issuing authority, which action I advise and recommend.

We were authorized in the year 1910 to make a large sewer outlay which is to be confined to the intercepting system, so called, for which plans have been prepared and are to be passed upon by state and government boards.

The steps being taken are necessarily preliminary and further action of the City Government will be required before any work can go forward.

This will be brought forward in due season, and at this time nothing is desirable by way of recommendation.

STREETS AND TREES.

Street construction, general repair, oil and cleaning, cannot be forwarded, in any event, to meet the demands of necessity.

By the application of all the appropriation which may be set aside for the purpose it will be impossible to have this work come up to the requirements.

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We have so many miles of streets which need attention that the most that can be done is to employ your wisest judgment and discretion in decreeing where the bulk of the work shall be performed.

The most that can be expected is that you will exercise your best capabilities in reaching this determination.

In the projection of new streets there should be systematic regard paid to the placing of ornamental shade trees.

Except where now and then an abutting owner has provided for the space opposite his own property very little has been done to secure fineness of appearance and contribution to comfort.

Many of the ancient elms have each year to be displaced and where one tree has to go we will do well to see that another takes its place.

I would recommend that a plan be made indicating places of necessary tree removal and suggesting the substitute that shall stand in its place, together with a whole new outline for the balance of the city or such parts as are adaptable to successful tree planting.

Each year a considerable portion of the territory could be supplied with young trees in the streets which would eventually beautify particular localities and contribute to the whole general pleasing effect.

WATER SUPPLY.

The benefits of the splendid reservoir and water supplying system are not to be wholly realized until the distribution is made more complete.

It is represented to me that to secure efficiency there must be extensions of the two mains that enter the city at the north, one to go easterly and the other into the southwest portion of the city and to unite near Rivet street; from which point a main is needed to run well into Brock avenue.

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At the north end of the city a large new main is required the whole length of Acushnet avenue to be directly connected with the Quittacus pumping main and not with the High Hill reservoir.

The pressure from the force main itself would supplant any necessity for drawing upon the reservoir itself.

It will be seen that these are projects of great magnitude, involving the expenditure of several hundreds of thousands of dollars, which must be defrayed from the proceeds of special authorizations, making it essential to have recourse again to the General Court.

A bill should be introduced for bond issue for the whole amount or for such part of the undertaking as is best to pursue without waiting until a later time.

My own investigation leads me to believe that it is better to take it up as a whole notwithstanding the great expense that is involved.

The matters that are to go to the legislature must be attended to early so that your consideration of this subject must be immediate.

The roadway and bridge at Turner's Pond where the main from reservoir passes towards the city is in need of widening and repair, which for every reason should not be neglected or forgotten.

I do not favor any relinquishment of the old Mt. Pleasant water-works system which it seems to me must eventually be brought into requisition for some particular manufacturing purposes, which can be served either by pumping or the natural flow.

It should be safely guarded and preserved intact for a usefulness that is certain to appear.

SCHOOLS.

In many of the schools the classes are arranged on half time with pupils seated in the halls and corridors.

The committee urges the erection of a twenty-room

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schoolhouse for the south portion of the city, between Dunbar and Benjamin schools, together with an increased number of portables.

In several cases buildings of the latter type have been successfully changed in their locations, so that it is claimed they do much more good than their appearance would indicate.

We should confer with the School Board, and whatever can be accomplished to relieve the unsatisfactory conditions brought about if within our power so to do.

MUNICIPAL BUILDING.

To furnish complete and equip the Municipal Building heretofore wholly unprovided for, expenditures to the amount of $63,000 will be necessary.

As the balance to the credit of this account is about $28,000 more money to the amount of $35,000 must be obtained, for which a bond issue should be made.

A bill to this effect can be presented to the incoming legislature at the time of action upon the other matters to which I have referred.

ALMSHOUSE.

Conditions at the Almshouse do not meet the approval of the State authorities, the crowded nature of the quarters being such that a remedy must be provided therefor.

I have communicated to the Overseers of the Poor a plan, in which they concur, which will at the same time solve two difficulties which are much in evidence.

By removing to the Almshouse premises the former residential building on the Hazelwood Park and fitting it up as an administration house, home and headquarters the space now used in this way in the main building would be vacated.

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By then utilizing it for the inmates, after readjusting it suitably, the total gain in accommodations would equal that sought in recent plans for brand new extension, at a great saving in cost.

The Park Commissioners would most probably be willing to relinquish the house as it does not now serve any public use to the extent of which it is capable.

Your attention is directed to this topic as easy of consummation, economical and to be favored from every standpoint.

WHARVES.

The desirability of the city's control, by ownership, of prominent wharf properties is so apparent that every reason prompts the acquirement in two instances where there now is the opportunity.

In each case the prices are consistent and reasonable, and my information is no adverse options or restrictions are at this time outstanding if the city shall desire to make the purchase.

I refer to Central Wharf, having a waterfront of 680 feet, which in connection with the other City Rotch Wharf property nearby would give us control at channel depth of very valuable approaches.

The other is the tract of land 1125 feet in length on west side of West French Avenue, which if procured, would make a full mile of city shore, from the Government Reservation to a point near the Kilburn Mill.

CONCLUSION.

I am not unmindful of the fact that the propositions I have advanced result, if adopted, in augmenting the gross public debt, which is amounting to figures of large size.

At the same time under the limitations by which we are legally controlled no other method is possible.

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I am in accord with the sentiment of other chief executives whose experience teaches that the twelve-dollar taxation law is arbitrary and encourages the accumulation of postponed debt rather than the present payment of current obligations.

Until there is a change in the law, which is bound to come, we are constrained to a continuance of ways and means not strictly conformable to the best plans that could be invented.

My recommendations are therefore not made in a spirit of indifference but with a profound appreciation of the exact circumstances.

The public has reposed in us their confidence as chosen representatives united on supposedly common grounds of political fellowship, and have declared for an administration of affairs by men of one party and political affiliation.

Responsibility of this nature we have invited and advocated our ability to assume.

We should take up our duties without thought of evasion and in a spirit of obedient and faithful acknowledgment of the trust bestowed.

Let us in every way display capability and justify the expectations of the citizens.

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Report of

Committee on Public Baths

For the Year 1910.

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CITY OF NEW BEDFORD.

IN COMMITTEE.

To the City Council:

GENTLEMEN:—The Committee on Public Baths herewith submits its annual report for the season of 1910.

The bathing houses were opened for business on Saturday, June 25, and remained open until Sunday, September 11, a period of twelve weeks. The estimated number of bathers and the weekly receipts are shown on the weekly reports of the Superintendent, on file at the office of the Clerk of Committees, as follows:

Week Ending	Attendance.	Receipts.
June 26	418	$5.46
July 3	1,987	26.98
July 10	1,225	54.69
July 17	2,690	45.97
July 24	2,967	36.52
July 31	2,823	38.56
Aug. 7	2,239	36.08
Aug. 14	2,001	34.74
Aug. 21	1,457	22.72
Aug. 28	1,179	16.42
Sept. 5	625	7.67
Sept. 11	317	4.47
	19,928	$332.28

The number of bathers indicates the appreciation of the public of the privileges offered by the public bathing houses. The attendance has not been confined to persons residing in the southerly part of the city to such a degree as when the bathing houses were located at the foot of David street, observation and the testimony of street railroad employees showing that many people from the north end of the city have used the houses.

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Constant work on the beach by the employees, with some hired assistance, has resulted in considerable improvement. This work should be continued until all the stones and seaweed are removed from that portion of the beach used by bathers.

Before the opening of the season the committee laid a water supply pipe from the Isolation Hospital building across the City Farm land to the bath houses, thus affording a supply for fresh water shower baths and drinking purposes, which was greatly appreciated. An electric light was installed at the end of the pier, which was an improvement. The houses were painted and the roofs were repaired.

The committee calls attention to the fact that next season the supply of suits will need replenishing, if the system of letting suits is followed.

The houses, during the season, were in charge of the following employees:

Superintendent,	JOHN HOLDEN.
Assistant,	THOMAS F. QUINNAN.
Woman Assistant,	MRS. HANNAH OGDEN.

A financial statement, compiled by the City Auditor, is herewith presented.

Appropriation		$1,800.00
Pay rolls, attendants	$609.79	
Advertising	25.44	
Insurance	15.00	
Land rent	250.00	
Laundry	196.03	
Lighting	10.01	
Supplies	36.28	
Tools	.80	
Water	10.58	
Stock, labor and fitting	552.88	
Care taker, winter	10.00	
Private water meter	56.50	
Carting	11.25	1,784.56
Balance		$15.44

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The committee desires to call the attention of the City Council to the system of portable shower baths now in use in Baltimore and other cities. In the congested districts temporary shelters, either of canvas, wood or galvanized iron, containing as many shower baths as can be conveniently located in them, are erected. The cost of these structures, built of galvanized iron, is from $600 to $650 each, including plumbing, piping, water heating apparatus, etc., and the cost of maintenance about $33.60 per week. Days are set apart for males and females, and the system has proved very popular and beneficial to the population of the districts in which they are located.

The committee recommends that the system be tried in New Bedford; that one location at the north end of the city and one at the south end of the city be selected, and the plan put in operation during the coming summer.

For the Committee,

JOHN HANNIGAN,
Chairman.

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Annual Report

OF THE

Superintendent of Public Buildings

ALSO

Inspector of Buildings

OF THE

CITY OF NEW BEDFORD, MASS.

For the Year 1910

NEW BEDFORD, MASS.
E. ANTHONY & SONS, Incorp., PRINTERS
1911

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REPORT

OF THE

Superintendent of Public Buildings

OFFICE OF SUPERINTENDENT OF PUBLIC BUILDINGS,

NEW BEDFORD, MASS., Dec. 31, 1910.

To His Honor the Mayor and the City Council:

Gentlemen:—I have the honor to submit this report on the condition of public buildings under construction Dec. 31, 1909, also of the work performed under my supervision up to and including Dec. 31, 1910.

FREE PUBLIC LIBRARY BUILDING.

On the 29th of September, the new Free Public Library Building was finished and accepted by His Honor the Mayor and Committee on City Property from the contractor and turned over to the Library Trustees. A general description of this building was given in my report for 1908. This building is decidedly of the first class in every particular and has the added distinction of being the first "fireproof" building built in the city.

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STATEMENT OF COST.

General construction, including finishing of grounds, (John B. Sullivan & Son, Contractor),	$176,620.54
Metal book stacks and accessories, (Art Metal Construction Co., Jamestown, N. Y.),	43,509.00
Heating and plumbing, (Wood, Brightman & Co.),	11,185.63
Electrical work, (Eastern Electric Co.),	2,441.50
Lighting fixtures, (Enos Co., New York),	7,500.00
Elevator, (Otis Elevator Co., Boston, Mass.),	2,700.00
Vacuum cleaning plant, (Burke-Lawton Cleaner Co., Providence. R. I.),	1,042.00
Furniture, (Library Bureau, New York),	20,606.00
Bronze tablets, (Murdock-Reed Co., Boston),	280.00
Architect's fees, (Nat. C. Smith, Architect),	9,956.63
	$275,841.30

PORTABLE SCHOOLS.

During the early part of the year our city government contracted with the E. F. Hodson Co., of Boston, for the furnishing and setting up of two portable school buildings, capacity of fifty scholars each, to be located on the William H. Taylor school lot, Brock Avenue. The total cost of these buildings including furniture and connecting with steam boiler in main building for heating purposes, was $2,967.

Later in the year when the addition to the main building was ready for use, these buildings were taken down and removed to the Phillips Avenue School lot, set up and connected with boiler in main building for the sum of $295.00. This type of portable school is giving excellent satisfaction.

BOWDITCH STREET SCHOOL.

The work of excavating for this building was commenced January 21st of the present year, and the work has so far progressed that the building is now roofed in

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and will be ready for plastering in about another month. This is a schoolhouse containing 20 class rooms and assembly hall, the floors, partitions and stairs being constructed of fireproof material throughout. The contract calls for this building to be completed on or before Sept. 1st, 1911, and it now looks as if it will be completed long before that time.

NEW HIGH SCHOOL.

The work on this building, of which a full description was given in my report of last year, was commenced early in January. A short delay was caused by the City Council ordering the contractor to set the building further back from the line of County street. After some readjustment of the plans by the City Engineer and Superintendent of Public Buildings to conform to this order the work was again resumed. Another delay was caused by the labor strike in September. The work at this building has progressed to that stage where foundations and walls are built up to and including the steel frame of the second floor.

GARAGE FOR WATER DEPARTMENT.

A contract was awarded to Patrick McQuade of this city for the erection of a garage for the water department, to be located on their premises, North Water street, for the sum of $3,327.00. Plans and specifications furnished by Nat. C. Smith.

This building is 25x33 feet and built of terra cotta blocks plastered on outside and inside, the finish on outside to be of the slap dash order. Floor to be granolithic and roof slated, making a thoroughly fireproof building. The building is now ready for painting.

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WILLIAM H. TAYLOR SCHOOL—BROCK AVENUE.

The addition of four rooms and assembly hall to this building was commenced in the early part of the year and is now nearly completed.

Under the terms of the contract this building was to be completed and ready for use on or before Sept. 1st, 1911. The building will now be ready by Feb. 1, 1911.

MUNICIPAL BUILDING.

The work on this building has progressed to that stage that the interior finish is being installed, and I see no reason at this time why the new half of this building will not be ready to occupy in the early part of 1911.

WELD STREET STATION.

During the early part of the year this building was moved back to the north line of the lot in order to complete the widening of Weld street.

It was finally decided to remodel the building for the purpose of a police station, ward room and branch of the Free Public Library, and our City Property Committee engaged E. G. Bullard, Architect, of this city to prepare plans and specifications for this work.

The plans have now been completed and will be reported to the Committee early in the new year.

ALLEN STREET SCHOOL.

On the 14th day of April, the City Council voted to purchase the lot bounded by Allen, Bedford and Brownell streets, containing 857 rods, for the sum of $25,710, for the purpose of erecting a schoolhouse thereon.

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The Committee on City Property was ordered to procure plans and specifications with estimates for the erection of a modern schoolhouse containing 12 class rooms and assembly hall on this lot, and report to City Council for further action. The Committee engaged Louis E. Destremps, Architect, of this city to furnish plans and specifications for same, and on October 20th estimates were called for to be opened on November 3rd.

The low bidders were as follows:

General Construction—Wilmarth-Mackillop, Inc., Pawtucket, R. I., $110,493.

Heating and Ventilating—John Perra, New Bedford, $7,400.

Plumbing—Jeremiah Coholan, New Bedford, $4,848.

On the 11th day of November, the City Council voted to award contracts to the above firms.

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As required by Section 2, Chapter XIII. of the City Ordinances, I hereby submit a detailed report of all repairs to city buildings coming under my supervision during the year of which the cost in each case was in excess of ten dollars:

Acushnet Avenue School.		
Boiler repairs,	$76.61	
		$76.61
Benjamin, I. W.		
Boiler repairs,	51.43	
Granolithic walks,	154.00	
Painting,	103.75	
Metal work,	17.39	
Electrical work,	19.90	
Carpenter work,	14.22	
		360.69
Congdon, J. B.		
Electrical work,	41.40	
Plumbing,	36.00	
Mason work,	11.16	
Painting,	10.87	
Boiler repairs,	385.00	
		484.43
Clark Street.		
Mason work,	44.10	
Electrical work,	12.00	
Painting,	272.00	
Metal work,	20.37	
		348.47
Clifford, J. H.		
Boiler repairs,	221.65	
Plumbing repairs,	20.85	
Glazing,	13.06	
Plastering,	38.95	
Iron work,	15.86	
		310.37

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Cedar Grove Street.		
Carpenter work,	71.54	
Painting,	641.00	
		712.54
Cedar Street.		
Plumbing,	20.80	
Carpenter work,	90.00	
		110.80
Dartmouth Street.		
Repairs to heaters,	26.76	
Mason work,	51.62	
Plumbing,	24.97	
Repairs to roof,	10.12	
Setting blackboards,	11.04	
Repairs to drain,	49.46	
		173.97
Donaghy, Thomas.		
Repairs to heating plant,	49.45	
Painting,	67.87	
Carpenter work,	37.96	
		155.28
Dunbar, George H.		
Painting,	459.40	
Boiler repairs,	30.49	
Mason work,	25.43	
Plumbing,	42.63	
Screenings,	10.60	
		568.55
Fifth Street.		
Painting,	90.11	
Repairs to heaters,	288.10	
Electrical work,	10.10	
		388.31

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Greene, Thomas A.		
Metal ceilings,	112.00	
Boiler repairs,	17.05	
		129.05
Harrington School.		
Repairs to heating plant,	258.94	
Weather strips,	154.00	
Mason work,	96.33	
Carpenter work,	33.62	
Painting,	20.50	
Plumbing,	11.75	
		575.14
High School.		
Carpenter work,	33.14	
Plumbing,	11.18	
Ventilators,	15.00	
		59.32
Howland, Sylvia Ann.		
Metal ceilings,	112.00	
Painting,	77.00	
Mason work,	22.10	
Plumbing,	23.07	
		234.17
Ingraham, Robert C.		
Boiler repairs,	210.50	
Painting,	99.59	
Carpenter work,	16.07	
		326.16
Knowlton, Hosea M.		
Boiler repairs,	48.19	
Painting,	37.95	
Plumbing,	24.58	
		110.72

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Kempton, H. A.		
Granolithic work,	207.00	
Painting,	81.05	
Glazing,	10.45	
		298.50
Merrimac Street.		
Copper conductors,	58.00	
Carpenter work,	49.41	
Screenings, in yard,	11.62	
		119.03
Middle Street.		
Painting,	42.00	
Mason work,	39.70	
Electrical repairs,	10.52	
		92.22
Phillips Avenue.		
Boiler repairs,	24.38	
Carpenter work,	22.18	
Painting,	13.30	
		59.86
Portable Schools.		
Moving two portable schools from Brock Avenue school lot to Phillips Avenue school lot and connecting with boilers,	290.94	
		290.94
Parker Street.		
Pump and motor,	230.00	
Boiler repairs,	20.97	
Painting,	12.16	
Bookcases,	20.59	
		283.72

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Plainville,		
Re-shingling,	106.86	
Painting,	63.00	
		169.86
Rodman, Thomas R.		
Plumbing repairs,	12.63	
Repairs to heating plant,	13.17	
Painting,	14.35	
		40.15
Rockdale.		
Carpenter work,	242.00	
Painting,	164.00	
Setting blackboards,	18.63	
		424.63
Swift, Jireh.		
Carpenter work,	59.80	
Electrical work,	90.85	
Painting,	33.05	
Plumbing repairs,	58.19	
Mason work,	62.78	
		304.67
Thompson Street.		
Plumbing repairs,	10.92	
Iron hand rails to steps,	46.00	
		56.92
Taylor, Wm. H.		
Plumbing repairs,	13.05	
		13.05
White, Mary B.		
Carpenter work,	14.50	
Plumbing,	15.86	
Weather strips,	49.76	
Repairs to roof,	35.30	
Setting blackboards,	16.44	
		131.86

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School Committee Headquarters.			
Repairs to boiler,	74.75		
		74.75	
			$7,484.74

FIRE STATIONS.

No. 1.			
Carpentry and mason work,	$188.20		
Metal work,	32.21		
		$220.41	
No. 3.			
Repairing fence,	22.70		
		22.70	
No. 4.			
New floors and general repairs,	191.79		
Metal work,	15.00		
		206.79	
No. 5.			
Carpenter work,	179.12		
Metal work,	67.83		
Painting,	64.83		
Plumbing,	11.90		
		323.68	
No. 6.			
General repairs,	61.00		
		61.00	
No. 8.			
Gas piping and heater,	304.05		
		304.05	
			$1,138.63

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MISCELLANEOUS.

Weld Street Station.		
Slating roof,	$1,020.00	
Carpenter work,	3.55	
		$1,023.55
Old Library Building.		
Plumbing repairs,	107.69	
		107.69
Naval Brigade Boat House.		
New fence inclosing grounds,	97.30	
		97.30
City Wood Yard.		
Carpentry work,	22.14	
		22.14
City Wharf.		
Painting immigration shed,	184.50	
Repairing float stage,	42.76	
		227.26
Bathing Houses.		
General repairs,	115.00	
Painting,	82.50	
Extending water main to houses,	375.73	
		573.23
Almshouse.		
Painting,	93.43	
Mason work,	21.55	
		114.98

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N. B. Water Works.			
Repairs to pumping station roof,	**39.38**		
Painting,	**41.35**		
		80.73	
Isolation Hospital.			
Plumbing repairs,	**66.48**		
		66.48	
			$2,323.36

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In compliance with Section 2, Chapter XIII. of the City Ordinances, I herewith submit a statement showing the amount and kind of repairs needed upon the following city buildings during the fiscal year next succeeding, together with an estimate of the probable cost thereof.

SCHOOLHOUSES.

JIREH SWIFT SCHOOL.

General repairs,	$200.00	
		$200.00

PHILLIPS AVENUE SCHOOL.

Granolithic floor in basement,	550.00	
General repairs,	250.00	
		800.00

J. H. CLIFFORD SCHOOL.

Paint walls and ceilings of assembly hall,	250.00	
Brick work pointed,	100.00	
Coils for direct heating in N. W. rooms,	60.00	
General repairs,	250.00	
		660.00

CEDAR GROVE STREET SCHOOL.

Granolithic walks,	350.00	
Grade yard,	200.00	
General repairs,	250.00	
		800.00

H. M. KNOWLTON SCHOOL.

Paint all outside wood work, etc.,	350.00	
Varnish toilets,	50.00	
General repairs,	250.00	
		650.00

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CLARK STREET SCHOOL.

General repairs,	250.00	
		250.00

PARKER STREET SCHOOL.

Cement combustion chamber under boilers,	40.00	
General repairs,	250.00	
		290.00

H. A. KEMPTON SCHOOL.

Paint basement window frames and outside doors,	20.00	
General repairs,	250.00	
		270.00

CEDAR STREET SCHOOL.

Slate roof of building and repair tin roof,	850.00	
Paint building outside,	200.00	
General repairs,	250.00	
		1,300.00

MERRIMAC STREET SCHOOL.

New fence on north line,	100.00	
General repairs,	250.00	
		350.00

MARY B. WHITE SCHOOL.

General repairs,	250.00	
		250.00

S. A. HOWLAND SCHOOL.

Repair and paint fence,	60.00	
General repairs,	250.00	
		310.00

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HIGH SCHOOL.

General repairs,	250.00	
		250.00

HARRINGTON SCHOOL.

General repairs,	250.00	
		250.00

T. R. RODMAN SCHOOL.

Change radiator in principal's office,	35.00	
Repair radiator in stack,	20.00	
General repairs,	250.00	
		305.00

T. A. GREENE SCHOOL.

Repair and paint walls and ceilings of corridors,	175.00	
Wood work in toilets varnished and walls and ceilings painted,	50.00	
Combustion chamber under boiler cemented,	25.00	
General repairs,	250.00	
		500.00

FIFTH STREET SCHOOL.

Tower roof, deck roof, etc., painted,	50.00	
Balustrade on roof repaired and painted,	50.00	
Fence repaired,	20.00	
General repairs,	250.00	
		370.00

DARTMOUTH STREET SCHOOL.

General repairs,	250.00	
		250.00

GEORGE H. DUNBAR SCHOOL.

General repairs,	250.00	
		250.00

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JAMES B. CONGDON SCHOOL.

Coils in N. W. rooms,	250.00	
Paint walls and ceilings of 3 rooms,	60.00	
General repairs,	250.00	
		560.00

THOMPSON STREET SCHOOL.

New floor in S. W. room,	200.00	
Change vent from girls' toilet,	75.00	
General repairs,	250.00	
		525.00

THOMAS DONAGHY SCHOOL.

General repairs,	250.00	
		250.00

R. C. INGRAHAM SCHOOL.

General repairs,	250.00	
		250.00

I. W. BENJAMIN SCHOOL.

New floor in second story corridor,	250.00	
New treads on basement stairs,	35.00	
Grade yard,	150.00	
General repairs,	250.00	
		685.00

WILLIAM H. TAYLOR SCHOOL.

Spencer steam damper,	100.00	
Chamberlain or Champion weather strip,	225.00	
General repairs,	250.00	
		575.00

MIDDLE STREET SCHOOL.

General repairs,	250.00	
		250.00

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SCHOOL COMMITTEE ROOMS.

Floor in office and stair hall,	300.00	
		300.00

ROCKDALE SCHOOL.

General repairs,	100.00	
		100.00

PLAINVILLE SCHOOL.

General repairs,	100.00	
		100.00
		$11,900.00

FIRE STATIONS.

STATION NO 7.

Roof repaired and painted, new floor to stable part, including stable,	$1,500.00

POLICE STATIONS.

Station corner Cedar and Kempton Streets, roof and gutters repaired and inside painting,	$500.00

ISOLATION HOSPITAL.

Outside repairs and painting,	$1,500.00

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SCHOOL BUILDINGS.

Name of School	Location	Year built, enlarged or remodelled	Material	No. stories	No. rooms	Rods of land	Valuation of land	Valuation of building	Total
Middle street	Summer and Middle streets	1844	Brick	3	9*	117.26	$10,000	$25,000	$35,000
Plainville	Plainville road	1846	Wood	1	1	42.91	100	1,000	1,100
North	County road, near North line	1852-1891	Wood	1	2	60.	200	1,800	2,000
Parker street	Parker street	1852-1874-1902	Brick	2	12*	140.87	7,700	52,000	59,700
Cedar street	Cedar and Maxfield streets	1855	Wood	2	6	34.39	1,700	5,300	7,000
Dartmouth street	Dartmouth and Hickory streets	1855-1890	Wood	2	8	60.16	3,500	13,000	17,000
Rockdale	Hathaway road	1855	Wood	1	2	50.94	100	1,000	1,100
Merrimac street	Merrimac and State streets	1857	Brick	2	6	60.45	3,300	15,000	18,300
Fifth street	Fifth and Russell streets	1860-1876	Brick	3	10*	65.54	6,000	30,000	36,000
High	Summer street	1876	Brick	3	10*	133.98	11,000	100,000	111,000
Acushnet avenue	Acushnet avenue, near Grinnell	1878-1894	Brick	2	10	82.85	6,000	44,000	50,000
Mary B. White	Maxfield and Pleasant streets	1881	Brick	2	4	31.37	4,300	21,000	25,300
Cedar Grove street	Cedar Grove street	1883-1892	Brick	2	15	118.75	5,000	31,000	36,000
Thompson street	Thompson street	1885	Brick	2	10	80.	4,300	33,500	37,800
Harrington	Court street	1889-1900	Brick	3	11*	160.13	5,000	50,000	55,000
I. W. Benjamin	Division street	1891	Brick	2	12	110.74	6,000	28,000	34,000
Sylvia Ann Howland	Pleasant and High streets	1893-1901	Brick	2	7	51.80	9,500	55,600	65,100
Thomas A. Greene	Fourth and Madison streets	1894	Brick	2	10	63.58	5,200	53,000	58,200
Clark street	Clark street	1896	Brick	2	8	119.54	3,500	37,000	40,500
George H. Dunbar	Dunbar and Dartmouth streets	1897	Brick	2	8	140.	2,700	40,000	42,700
Phillips avenue	Phillips avenue	1897	Brick	2	8	118.08	5,500	33,000	38,500
Wm. H. Taylor	Brock avenue	1898-1910	Brick	2	12	352.64	12,475	76,000	88,475
John H. Clifford	Coggeshall and Bowditch streets	1901	Brick	3	12*	210.60	12,636	71,600	84,236
Robert C. Ingraham	Blackmer street	1901	Brick	3	12*	196.11	12,000	70,000	82,000
Horatio A. Kempton	Shawmut avenue	1901	Brick	2	8	142.30	4,680	43,000	47,680
Five portable school houses	In school yards, two on Division st., two on Phillips ave., and one on Madison street	1908-1910	Wood	1	1			7,298	7,298
Thomas Donaghy	South street	1905	Brick	2	12	19 .31	23,500	63,004	86,504
Hosea M. Knowlton	County and Coggeshall streets	1906	Brick	3	16*	432 09	11,750	95,661	107,411
James B. Congdon	Hemlock and Thompson streets	1908	Brick	3	16*	209.29	13,488	103,000	116,488
Thomas R. Rodman	Rockdale avenue and Mill streets	1908	Brick	3	10*	124.45	4,978	76,824	81,802
Jireh Swift	Acushnet avenue near Lunds Corner	1909	Brick	3	10*	124.80	1,700	80,710	82,410
									$1,555,604

*Assembly hall.

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FIRE STATIONS.

Number of Station.	Location.	Year Built.	Material.	No. Stories.	Rods of Land.	Valuation of Land.	Valuation of Buildings.	Total.
No. 2	Purchase st. and Mechanics lane	1821	Brick	2	14.22	$23,000	$25,000	$48,000
No. 9	Acushnet av., nr. Lunds corner	1861	Wood	2	8.81	200	2,300	2,500
No. 4	Sixth and Bedford streets	1866	Brick	2	20.09	1,700	14,300	16,000
No. 1	Purchase and Franklin streets	1871	Brick	2	26.68	1,500	12,000	13,500
No. 6	Fourth st., nr. Potomska st.	1882	Brick	2	28.28	1,500	14,000	15,500
No. 7	Durfee street	1890	Brick	2	37.36	1,500	20,000	21,500
No. 5	County and Hillman streets	1892	Brick	2	23.85	3,300	20,000	23,300
No. 8	Acushnet av. and Davis street	1894	Brick	2	47.00	2,600	24,000	26,600
No. 3	Kempton and Reed streets	1906	Brick	2	35.16	2,300	21,882	24,182
No. 11	Brock av. and Mott street	1908	Brick	2	44.91	1,571	17,840	19,411
No. 10	Purchase and Cedar Grove sts.	1909	Brick	2	Part water works lot.			21,963
								$232,456

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POLICE STATIONS.

NAME.	LOCATION.	Year Built.	Material.	No. Stories.	Rods of Land.	Valuation of Land.	Valuation of Building.	TOTAL.
Central	Second street	1822	Brick	2	44.48	$5,400	$10,000	$15,400
Willis street	Willis st., near Purchase street	1850	Wood	2	12.27	1,325	2,500	3,825
Weld street	Weld street	1888	Brick	2	27.12	4,500	8,500	13,000
Blackmer st.	Blackmer and Water streets	1892	Brick	2	7.76	800	12,000	12,800
Kempton st.	Kempton and Cedar streets	1898	Brick	2	11.94	1,650	19,000	20,650
Police stable	Second street, near School street	1891	Wood	2	18.24	1,500	2,900	4,400
								$70,075

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OTHER PUBLIC BUILDINGS.

NAME.	LOCATION.	Year Built and Remodelled.	Material.	No. Stories.	Rods of land.	Valuation of Land.	Valuation of Building.	TOTAL.
*Free Public Library	William and Pleasant sts.	1907-1910	Stone	3	91.81	$125,000	$275,000	$400,000
Library Building	William and Pleasant sts.	1856	Brick	2	68.75	104,000	30,000	134,000
Almshouse Property	Clark's Point	1842	Stone-Wood	3	77 acres	46,000	54,000	110,000
City Stables	Ash street	1877	Brick	1 and 2	456.93	8,400	37,000	45,400
Pumping Station and Lot	Purchase street	1866-1870	Stone	1	640.	24,000	25,000	49,000
School Committee Headquarters	William street	1846	Wood	2	24.61	5,000	4,700	9,700
Veteran Firemen's Headquarters	High and Foster sts.	1846	Wood	2	9.83	1,000	1,300	2,300
Ward Room	Fourth street	1835	Wood	1	3.82	500	650	1,150
Ward Room	Rivet street	1896	Wood	1	4.19	500	2,000	2,500
Ward Room	Kempton, E. County st.	1889	Wood	1	leased land		500	500
Bathing House	East French avenue	1899	Wood	1	leased land		1,700	1,700
Water Works	Lakeville	1895-1900	Brick-Wood				136,000	136,000
Isolation Hospital	City Farm	1904	Wood	2			41,200	41,200
Immigration Shed	City Wharf	1904	Wood	2			10,500	10,500
Miscel. Building on City Parks City Wharves, Cemeteries, etc.							35,000	35,000
Old Lunds Corner Schoolhouse	Lunds corner	1889	Wood	2	leased land		3,500	3,500
								$982,450

*Formerly City Hall—Built in 1838-1839.

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RECAPITULATION.

School Buildings,	$1,555,604
Fire Stations,	232,456
Police Stations,	70,075
Other Public Buildings,	982,450
Total,	$2,840,585

Respectfully submitted,

JOSEPH L. GIBBS,

Supt. Public Buildings.

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REPORT

OF

Inspector of Buildings.

OFFICE SUPERINTENDENT PUBLIC BUILDINGS:

BUILDING STATISTICS FOR 1910.

Total number of permits granted during the year was 1,179, at an estimated cost of $7,037,337.00, classified as follows:

	Permits.	Estimated Cost.
Number of new dwellings erected, including stores and dwellings combined,	639	$2,651,000
New buildings and additions for manufacturing and business purposes,	35	2,958,200
Buildings for religious, educational and hospital purposes,	5	75,000
Blocks of stores,	10	58,000
Additions, alterations and repairs,	237	186,500
Miscellaneous, including barns, sheds, garages, buildings moved, etc.,	253	152,675

CITY BUILDINGS.

New High school,	$498,065.00
New Bowditch St. school,	133,146.00
New Allen St. school,	127,849.00
Addition—William H. Taylor school,	36,952.00

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Additional cost of Free Public Library,	75,000.00		
Water Works garage,	3,552.00		
Two portable schoolhouses,	2,967.00		
Alterations and repairs to schoolhouses and other public buildings,	13,431.00		
STATE AND CITY BUILDINGS.			
Addition to New Bedford Textile school,	65,000.00		955,962
		1,179	$7,037,337

Number new tenements added—1,812.

DWELLINGS ERECTED BY WARDS.

Wards,	1	2	3	4	5	6
	326	22	37	55	36	163

BUILDING STATISTICS FOR 1909.

Permits.	Cost.	Dwellings.	Tenements.
986	$6,267,650	550	1,473

Showing an increase in 1910 over 1909 as follows:

In Permits.	Cost.	Dwellings.	Tenements.
193	$769,687.00	89	339

PROMINENT PERMITS ISSUED DURING YEAR.

FEBRUARY.

The Texas Co., oil distributing plant.
Star Store, additions and alterations.

MARCH.

Kilburn Mill, No. 2.
Taber Mill, addition to weave shed.
Anti-Tuberculosis Hospital.
Lebeau Block.
Dufresne Block.

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APRIL.

Quissett Mill.

MAY.

Neild Mill.
Nashawena Mill, addition.
New Bedford Warehouse Co., storage building.
A. L. Blackmer Co., cut glass factory.
Driscol, Church & Hall Co., warehouse.
St. John's German Lutheran Church.

JUNE.

Union Street Railway Co., car station.
Beacon Mill, addition.
French Sharpshooters' Building.

JULY.

Morse's Saw Mill, Nash road.
Vigneault Block, Acushnet avenue.

AUGUST.

Sharp Mill.
Dartmouth Mill, addition.
L'Union of America, building.
Textile School, No. 2.

SEPTEMBER.

Gosnold Mills, addition.
Morse Twist Drill & Machine Co., additions.
Taylor Shoe Factory, additions and alterations.
St. Ann's Parochial School.

OCTOBER.

Bristol Mill, weave shed addition.
Parsons Steam Laundry, addition.
Booth Mill.
Standard Oil Co., new warehouse.

NOVEMBER.

Soule Mill, additions.
Frank L. Young & Kimball, additions.
Denison Bros. Co., new coal handling plant.

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STATISTICS OF PREVIOUS YEARS.

	No. Permits.	Estimated Cost.	No. Dwellings Erected.	No. Tenements Added.
1893	340	$1,800,000	151	322
1894	369	795,860	144	361
1895	554	1,301,871	201	527
1896	794	1,687,396	378	920
1897	797	1,357,395	310	699
1898	415	490,647	81	122
1899	424	708,245	79	124
1900	402	755,401	68	102
1901	446	1,099,102	161	235
1902	470	1,968,840	164	354
1903	608	1,984,871	252	578
1904	541	1,575,552	210	447
1905	648	1,506,275	293	645
1906	672	2,450,500	296	649
1907	682	2,256,000	278	721
1908	774	2,872,300	411	1,083
1909	986	6,267,650	550	1,473
1910	1,179	7,037,337	639	1,812
	11,101	$37,915,242	4,666	11,174

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I have inspected numerous City Buildings and have advised the different departments and Committees in charge of same relative to repairs, and have prepared specifications for the same.

During the year, with the assistance of Mr. E. F. Dahill, Chief of the Fire Department, I have prepared a modern building code that should be adopted in its entirety.

In conclusion, I wish to express my appreciation and thanks to the Mayor, Committee on City Property, Buildings in the Fire Districts and School Committee for their cordial co-operation in all matters pertaining to the work of this department.

Respectfully submitted,

JOSEPH L. GIBBS,

Supt. Public Buildings.

Inspector of Buildings.

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CITY OF NEW BEDFORD.

IN BOARD OF ALDERMEN,
March 9, 1911

Received. Ordered printed in the City Documents and sent down for concurrence.

CHARLES P. SAWYER,
Asst. City Clerk.

IN COMMON COUNCIL,
March 9, 1911.

Concurred.

W. H. B. REMINGTON,
Clerk.

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SIXTEENTH

ANNUAL REPORT

OF THE

Board of Cemetery Commissioners

For the Year Ending December 4, 1910.

NEW BEDFORD, MASS.
THE A. E. COFFIN PRESS, PRINTERS,
1911.

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CEMETERY BOARD.

WILLIAM M. HIGHAM, Chairman.
JOHN G. NICHOLSON.
CHARLES H. VINAL, Secretary.

CLERK OF THE BOARD.
PARDON A. MACOMBER.

ASSISTANTS.
MISS IVAH M. HUNT.
MISS ALICE G. SHAW.

SUPERINTENDENT OF CEMETERIES.
HURLBERT E. THOMAS.

CEMETERIES.

RURAL.
OAK GROVE.
PINE GROVE.
GRIFFIN STREET.

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CITY OF NEW BEDFORD.
OFFICE OF CEMETERY BOARD,

New Bedford, December 5, 1910.

To the Honorable, the City Council of the City of New Bedford:

GENTLEMEN:—In conformity with Section 8, Chapter XVIII of the Ordinance relative to the Department of Cemeteries, the Board of Cemetery Commissioners herewith submit its sixteenth annual report, the same being for the year ending December 4, 1910.

CHARLES H. VINAL,
Secretary.

FINANCIAL STATEMENT

FOR THE YEAR ENDING DECEMBER 5, 1910.

DR.

Balance, old account	$155 96
Annual appropriation, to January 5, 1910	20,000 00
Receipts, labor, to December 5, 1910	10,175 32
Receipts, labor on Perpetual Care Lots	5,195 28
	$35,526 56

CR.

By transfer to unappropriated funds (see Auditor's balance)	$155 96
Expenditures, general	35,179 59
Unexpended balance	191 01
	$35,526 56

SALES OF LOTS.

DR.

Balance, old account	$1,185 53
Receipts, sales of lots, to December 5, 1910	5,720 00
	$6,905 53

CR.

Expenditures, embellishment and improvement.	$5,228 11
Balance to new account	1,677 42
	$6,905 53

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CLASSIFIED STATEMENT OF EXPENDITURES.

RURAL CEMETERY.

General labor account	$9,837 40	
Supplies, tools	276 53	
Supplies, general	434 47	
Supplies, cement, bricks, lime, sand	269 22	
New sections	944 96	
Rural street approach	261 50	
New wall	231 02	
Concrete, avenues	1,306 90	
Road oil	199 15	
Trees and shrubs	288 31	
Water (city)	130 73	
Police	76 50	
New land, Rockdale avenue	901 95	
		$15,158 64

OAK GROVE CEMETERY.

General labor account	$6,960 45	
Supplies, general	303 26	
Supplies, tools	209 68	
Supplies, bricks, cement, lime, sand	184 89	
Trees and shrubs	128 44	
New sections	337 49	
Police	76 00	
Water (city)	287 11	
		$8,487 32

PINE GROVE CEMETERY.

General labor account	$1,081 85	
Supplies, general	152 69	
Fence (wire)	693 15	
New sections	5,137 63	
Loam	6 80	
		$7,072 12

GRIFFIN STREET CEMETERY.

General labor account		$30 88

GREENHOUSE.

Labor, general	$1,954 03	
Maintenance	442 63	
		$2,396 66

HORSE AND WAGON.

Purchase, horse and team	$400 00	
Care	394 14	
		$794 14
Unexpended balance, 1909		155 96
Unexpended balance, sales of lots		1,677 42
Transferred to unappropriated funds		191 01

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OFFICE.

Supplies	$801 50	
Transportation	45 00	
Annual report	29 50	
Rent	300 00	
Telephone	96 04	
		$1,272 04

SALARIES.

Office	$2,319 22	
Superintendent	1,200 00	
Sexton, Rural Cemetery	885 00	
Sexton, Oak Grove Cemetery	775 00	
		$5,179 22
Telephone, Superintendent's residence.		16 68
		$42,432 09

Uncollected bills to December 5, 1910, amount to $1,496 00

Respectfully submitted,

PARDON A. MACOMBER, *Clerk.*

TABLE SHOWING AREAS OF CEMETERIES.

WILLIAM F. WILLIAMS, *City Engineer.*
New Bedford, Mass., December, 1910.

PUBLIC.

CEMETERY.	AREA.
Rural	87 acres 41.01 square rods.
Second Street	1 acre 110.85 square rods.
Oak Grove	41 acres 130.90 square rods.
Pine Grove	83 acres 93.00 square rods.

PRIVATE.

Friends	2 acres 42.70 square rods.
St. John	13 acres 70.84 square rods.
St. Mary	15 acres 102.70 square rods.
Sacred Heart	5 acres 3.62 square rods.
Peckham West	5 acres 136.06 square rods.
Hebrew	1 acre 25.00 square rods.
Hathaway	12.61 square rods.

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A BRIEF statement of work and subjects of special importance before the Board of Cemetery Commissioners during the year is herewith given.

In June of 1909, the City Council made an appropriation for the purchase of additional land for Pine Grove Cemetery. This secured to the city an invaluable piece of property, the land is high, dry and porous, largely cleared, and heavily wooded in sections, which will provide natural growth for the future layout of park sections in these grounds. Later it was advisable to purchase the rear land of adjacent farms, owned by Thomas Hersom and others, to straighten the south line. This was purchased from the "Sales of Lots" fund and added about eight acres to these grounds.

As was stated by the Board in its previous report, the purchase of this land presents an important and serious proposition as to its preparation and development for the future. This new land must form the principal and main section of what is known as Pine Grove Cemetery. The location, contour and nature of the land is such that it is necessary to prepare plans in its entirety; lay out and construct roadways, and a suitable entrance from Acushnet avenue, before lots can be sold, or interments made therein. Such preparations mean a large expenditure of time and labor before the land can be fitted for cemetery purposes. The completion of this work is the most urgent proposition before the Board, and we earnestly recommend that the City Council make special appropriation to that end, in view of the fact that the department cannot meet the expense of such work from the regular appropriation.

RURAL CEMETERY.

The general care and maintenance has progressed under the careful direction of the Sexton, Nelson L. Pike. The recommendation of the Superintendent in his last year's report, relative to the resurfacing of the concrete

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drive leading from Bay View avenue, across the cemetery, to where it intersects the Main avenue in the old section, has been accomplished. Two thousand, five hundred and ninety-four square yards were resurfaced, at an expense of $1,306.00.

The Board, from its organization, advocated unceasingly the erection of a shelter-house in Rural Cemetery, for the convenience of lot-owners and those having occasion to visit the cemetery. We are pleased to announce that this building has become a reality. The building is an open-work wooden structure of modern design, with a concrete foundation and metal roof. It is situated on an island in the pond, and approached by a rustic bridge leading from the main avenue at the west. The island and the slopes to the pond are planted in artistically arranged groups, a variety of shrubs and conifers. In the waters of the pond are many varieties of aquatic plants and beautifully colored water lilies, while myriads of gold fish bask on the surface of the water on warm and clear days. The building is a source of satisfaction to the Board, and has been appreciated by the lot-owners, who are unanimous in commendation.

IN connection with the improvements in Rural Cemetery, the Board are pleased to announce for the second time the magnanimous and public spirit of Mr. Oliver F. Brown. Appreciating the marked improvement by the planting of trees, shrubs and flowering plants about the Dartmouth street entrance to Rural Cemetery, and desiring that like effects might be accomplished at the Rural street entrance, he purchased the lot of land on the northeast corner of Grape and Rural streets, consisting of 12 rods, at a cost of $420.00, and presented the same to the city, to be used in connection with the cemetery in perfecting the Rural street entrance. It is the intention of the Board to prepare and embellish this approach in like manner as at Dartmouth

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street. In view of this, it is desired that the Street Department will combine its efforts with this public spirit and put the approach to Rural street entrance in perfect and harmonizing condition, both as to sidewalks and roadway.

A small acquisition to Rural has been purchased this year, consisting of 42.95 rods, for $901.95, being a portion of that strip of land laying between the west boundary of the cemetery and Rockdale avenue. This gives an additional frontage on the avenue of 205 feet. The entire strip of land on this boundary should become a part of the cemetery proper, and the barns, henneries, and unsightly buildings thereon removed.

As the development of this rapidly extending cemetery is now wholly in the west section, it is very apparent that provision must be made to drain this land to properly prepare it for burial purposes. To do this will require not less than 1,000 feet of pipe to be laid southerly across the grounds to enter the sewer at Rockdale avenue, or else easterly across the cemetery to the Babbitt street outlet. The latter is believed the most advisable.

At the approach of the dry season the main avenues of this cemetery were treated with an oil dressing, with satisfactory results, and the elimination of the constant use and expense of the water wagons.

OAK GROVE CEMETERY.

All the land in these grounds is now fully developed, and the lots are gradually being disposed of. Those remaining unsold are desirably located and the steady demand insures the entire sale of the same.

As there will be no new land to develop, the labor in these grounds will be entirely devoted to its proper maintenance, the repair and improvement of many of the old sections, and a complete renovation of that portion south of Parker street.

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The heavy face wall which has formed the street boundary of these grounds for many years is now so badly thrown by the frosts and weather actions that it has become a menace to pedestrians and unsightly in its present condition. This should be entirely rebuilt, and the Board hope to accomplish the work the coming season.

During the season these grounds have presented a very attractive appearance. Many new designs of flower beds, with the richest variety of flowering plants, have graced the lawn and borders, and its general condition has been very satisfactory to its lot-owners.

PINE GROVE CEMETERY.

THE unprecedented growth of the city to the north has already brought this cemetery within reasonable proximity to the resident district, and the public interest in the development of these grounds is quite apparent.

The acquisition of the new territory, consisting of 73 acres, renders it essential that immediate steps should be taken to develop so much of these grounds as will enable the public to make future provision for themselves and their families. Realizing this, the active work in cemetery development has been centred in Pine Grove the past season. The boundaries have been carefully lined by the City Engineer, and a temporary enclosure constructed to prevent cattle from straying upon the land, and the inroads of thoughtless and careless people, who may seek to injure the natural growth of many varieties of trees, with which this land is beautifully supplied, and which will eventually become its park sections.

About $9,000.00 was expended in improvement in 1910, including preparing land and grading, drainage, road making and tree planting. More extensive work is planned for the coming year. All of the original 10 acres of Pine Grove has been developed on plans prepared by landscape

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gardeners. These sections will be utilized largely for public grounds, single graves and small lots, costing from $25.00 to $60.00. Extensive tree planting is intended in this section, as most of the stately pines on the adjacent lands and whose beauty was reflected into these grounds have been cut down by active real estate interests, now working in this vicinity. On the new land, however, there is a large natural growth of pines, with many large trees on the grounds, and the landscape development throughout will receive the most careful attention. The land has a rolling surface, a diversity in topography, which makes it easy to obtain fine landscape effects. With what nature has already done to adorn the cemetery, the management will not interfere, but much will be added in the way of trees, shrubs and flowering plants to greatly enhance the appearance of the grounds. The soil is sandy and porous, and the elevation of the land is more than any of the city's cemeteries.

The Board has requested that a special appropriation of $5,000.00 be made that a roadway may be constructed from Acushnet avenue into these grounds, making this cemetery accessible from the car lines. This will be the regular entrance to this cemetery, until the future extension of Bowditch street, which will intersect the grounds near the centre, when new and permanent entrances should then be provided from this avenue.

A section of land has been prepared as a nursery for the purpose of transplanting seedlings of ornamental trees and shrubs, which can be acquired at a small cost and herein developed and used as needed in future embellishment of the grounds in general.

By reason of the cemetery work being centred in Pine Grove Cemetery during the season, it was advisable to use so much of experienced labor as at times could be spared from Rural and Oak Grove Cemeteries. The car lines were availed of for this purpose, thereby creating an unavoidable transportation expense.

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FLOWER DAY.

Flower Day was publicly observed on the eleventh day of September, the results of which were particularly gratifying to the Board. The popularity of this feature is increasing each year, as is manifested in the response so general at this time, occurring in the season of flowers and at the close of the vacation period, when families returning to their home, their thoughts are again drawn to the little burial lot where rest some of their friends or loved member of the family. It is at this period that Flower Day appeals to them, and again the memory of their dear one comes afresh to their hearts, as the tribute of flowers is tenderly placed on the grave of their dead.

It is at this season that the many flower beds in the several cemeteries present the most effective appearance, and with individual co-operation, the whole is beautiful to look upon.

PERPETUAL CARE.

What makes the cemetery beautiful? Almost as many different answers will be given as there are persons answering, and all will be right so far as they go, and yet nearly all will miss the most important point. The grand old oaks; the rare exotic trees and shrubs in countless variety; the endless forms of flowers, of foliage, of ornamental fruits; the somber pines; the blue of the wonderful Colorado spruces; the masses of flowers; the wide stretch of green lawn; the beautiful winding drives bordered by artistically arranged masses of flowers, foliage and trees; the undulating perfectly contoured sections; the buildings; the massive entrance—all these would be mentioned, but what about the perfect care that maintains all these beautiful features? The trees decay, if not cared for; the flowers perish quickly; the shrubs, though more lasting, soon dwindle away; disease attacks all growing things, and insects destroy; the

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winds and the snow and the frost work destruction; noxious plants find a foothold, invade the grassy spaces, and the beautiful lawns are no more. The driveways must be watered and rolled, swept and repaired; the trees and shrubs pruned and fertilized; a constant warfare must be waged against destructive insects. The grass must be mown, fertilized and reseeded. The lawns must be ever raked and cleaned. New plantings of trees and shrubs must replace the constant losses; the enclosures; the entrances; the buildings; the water system; the greenhouses—all are subject to depreciation, and repairs and renewals are constantly in order. So it is care—intelligent, perpetual care, through all the year, that makes the cemetery beautiful. And keeps it so.

As the years go by families scatter, those closest in relationship pass away, other interests engage the younger generation, until finally no one remains who will expend the necessary sum annually to keep the family plot from falling into a neglected and unkempt condition.

Therefore, some other method must be adopted to insure its care for all time. There is only one safe and sure method, and that is by creating a fund sufficiently large to be held in trust for this purpose. It must be large enough so that the income will be sufficient to carry out the work. No sum less than $150.00 should be deposited for the perpetual care of any one lot. It should be borne in mind that the tendency of interest rates in the past has been steadily downward. By ordinance, these deposits are required to be placed in the savings banks of the Commonwealth, and the net income is not over 4 per cent., or $4.00 for each $100.00, annually.

Perpetual care consists of the cutting of grass at reasonable intervals, keeping the sod in good condition, trimming of shrubs and trees, cleaning of monuments and headstones, and replacing of foundations, and regrading the

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lot, so far as the interest, annually accrued, on the sum deposited, will allow.

The fund deposited to perpetual care, December 5, 1909, was $135,533.33—to this has been added this year $9,445.00, making a total amount on deposit of $144,978.33, representing 1,365 lots.

SPECIAL CARE.

Some lot-owners do not care to have flowers planted, others desire very elaborate and expensive planting, each year. On some lots there are no monuments, on others very large and costly monuments have been erected. It is thus evident that no general plan can be made for special care of this kind. Each case must be provided for separately. Lot-owners who wish planting done annually, monuments kept in repair, or other similar work done, may deposit *SPECIAL CARE* funds, the income of which will be devoted exclusively to the purpose specified. Estimates for such work will be promptly given on application.

CONVEYANCE OF LOTS IN TRUST.

It is no uncommon occurrence for cemetery lots to come, in the course of years, into the possession of persons having no relationship to, or respect for the memory of the family of the original owner, buried therein. Rights of burial are disposed of to aliens. The monuments, and possibly graves, are disturbed to make room for the interment of strangers. This state of affairs can be absolutely prevented, and yet all rights of use be retained, by conveyance in trust to the City of New Bedford. Such conveyance can be so made as to secure the full use of the lot to the owner, and the descent of such use to such persons as may be specified, but will effectually prevent the lot from ever coming into the possession of persons not akin to the original owner.

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The Board is prepared to accept such trust on behalf of the city, under certain simple conditions, which will be made known on application.

Blank forms of trust will be furnished at the office of the Board, and no expense is attached to trust conveyances.

OFFICE.

MERCHANTS BANK BUILDING.

In connection with the routine work performed at the city office of the department, this year, much time has been devoted to transferring the records from the plat books to the more modern and convenient card catalogue system, and to placing the records of lots, so far as they relate to present titleship, in accordance with existing laws governing the same, it being necessary that the lot shall stand upon our records in the name of a living individual. This is important to lot-owners in general, as upon the death of the proprietor of a lot, the heirs should take immediate steps to consult with the department, relative to titleship. The increasing interest in the several grounds of the department is manifested by daily calls at the city office of those desirous of consulting the records and card catalogue system of the department. These records are being placed in form convenient for public use, and special care is taken relative to the accuracy of the information therein contained.

MEMORIAL GIFTS.

It is gratifying to read of the increasing number of gifts being made to cemeteries in many of our towns and cities, gifts that, while adding to the attractive features of the cemetery, serve in far more than ordinary sense the effect of a memorial. Excellent, appropriate and useful memorials may consist of entrances, fountains, shelter houses, chapels, and special funds for the care of neglected lots. We have already called attention to the public spirit of Mr. Oliver F. Brown in presenting to the city a lot of land suitably situated for the embellishment of the entrance

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to Rural Cemetery. Of importance among the above suggestions, the Board would emphasize the need of a Chapel in these grounds, for the many services which are now held in undertakers' apartments, quite inadequate for such purpose, or in the open grounds of the cemeteries. It is hoped that some of our public-spirited citizens might accept this suggestion as one which appeals to their taste and provide for a memorial of this character, either by will or subscription. A fund for such a purpose is not alone a worthy memorial but a fitting and thoughtful tribute to the dead.

In the improvement and adornment of our city and the education of its youth, our generous spirited citizens are not wanting, and as this spirit continues in the future we hope the last resting places of our dead may not be forgotten, but receive the thoughtful and kindly care of our citizens throughout succeeding years.

The chief requisites for the development, harmony and beauty of every cemetery are a good drainage system, adequate water supply, appropriate planting of trees and shrubs, well placed driveways, the erection of works of art, the family monument in place of headstones, adoption of low markers, and the disuse of all footstones. There should be no mounds over graves, or visible cornerstones above grade, nor copings, fences, hedges, etc. With these main suggestions in mind, and with each lot-owner's hearty approval and co-operation, much may be done to carry out the aim of the Commissioners to make our public cemeteries modern and beautiful in every respect.

Respectfully submitted,

W. M. HIGHAM, *Chairman.*
JOHN G. NICHOLSON,
CHARLES H. VINAL, *Secretary.*

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SUPERINTENDENT'S REPORT.

To the Honorable Board of Cemetery Commissioners:

GENTLEMEN:—I have the honor to submit to you my fourth annual report, giving a summary of the work accomplished by your direction in this department during the year. Much of the work suggested by me last year, I am pleased to report, has been achieved, among the important of which is the resurfacing of the concrete drive in Rural Cemetery, the placing of needed catch-basins, the policing of the cemeteries at certain periods of the season, the purchase and controlling of its own teams, the oiling of the main avenues, and other progressive improvements with which the Board are familiar.

A large force of men have been actively engaged in the several grounds. The principal work, however, in cemetery expansion has centred in Pine Grove Cemetery, and the season closed with considerable unfinished work, which will be continued as soon as the weather will permit in the spring.

Following is a summary of the work performed during the year 1910:

SUMMARY.

	Rural.	Oak Grove.
Square feet land dug over.....	4,360	
Lineal feet of avenues fitted....	1,350	1,025
Lineal feet of borders fitted.....	450	2,075
Lineal feet of walls built	62	
Square feet avenues paved.....	280	1,560
Lineal feet of water mains laid.	100	
Foundations (tablets)	145	121
Foundations (monuments)	15	10

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Foundations (rebuilt)	4	23
Neglected graves refitted	9	20
Neglected headstones refitted ...	8	15
Catch basins built	1	
Hedges condemned and removed.	1	4
Curbing removed	2	
Trees removed	3	3
Interments made in lots	211	163
Interments made in single graves .	51	33
Interments made in public ground	238	71
Interments made in soldiers and sailors' lot	8	
Total interments, 1910.....	509	269
Brick graves built	38	40
Lots in annual care	961	653
Bodies entombed	32	16
Bodies remaining in tomb.....	3	2
Bodies disinterred this year.....	15	22
Lots sold in 1910	41	29
Single graves sold	50	31
Prepared lots unsold	143	299
Value of lots unsold.	$9,395 00	$31,123 00
Single graves unsold	47	
Value of graves unsold.....	$470 00	
Total interments	14,249	12,946
Average number employees.....	27	19
Teams	2	1

FRIENDS CEMETERY.

Interments	5
Lots in annual care	13

PINE GROVE CEMETERY.

Foundations built for tablets	3
Foundations built for monuments	1
Interments made in lots	22
Lots in annual care	58
Total interments	593
Prepared lots unsold	92
Value of lots unsold	$5,875 00
Single graves unsold	319
Value of graves unsold	$3,190 00

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Griffin Street Cemetery has had the usual annual care given to these grounds. Mr. Fred S. Spooner has been detailed to give his entire time to the care of this little cemetery. It is desirable to improve the appearance this year by the additional planting of trees and flower beds.

SUGGESTIONS.

The following suggestions I trust will receive the consideration of the Board the coming season:

The retaining wall on the Parker street front of the Oak Grove Cemetery of the old ground should be rebuilt, the frost and water has badly thrown it so that it is at present a menace to pedestrians. The fence forming the east enclosure of these grounds should also be rebuilt, as it is in poor condition and cannot last another season.

The main avenue from the entrance on the north of the receiving tomb should be macadamized.

If possible, an entrance should be opened in the new Pine Grove Cemetery, from Acushnet avenue, and an avenue prepared leading into these grounds. All activity possible should be furthered to the opening of this cemetery for public use.

A proper tool-house should be erected in Pine Grove Cemetery for the storage of tools, implements and stock, to be used in the work of these grounds.

I also recommend that a spraying apparatus be purchased for the protection of the trees and shrubs.

Respectfully submitted,

HURLBERT E. THOMAS, *Superintendent.*

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Annual

Report of City Clerk.

For the Year 1910.

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THE CITY OF NEW BEDFORD.

CLERK'S OFFICE.

January 26, 1911.

To the Honorable the City Council of the City of New Bedford:

GENTLEMEN:—The undersigned herewith respectfully submits the following statement of licenses and fees received by him during the fiscal year ending December 3, 1910, and returned by him into the office of the City Treasurer:

Auctioneers' licenses at $5 each	$130.00
Pool, billiards, bowling alleys, etc	1,072.00
Exhibition, skating rink, carousals	20.00
Fruit licenses	1,540.00
Hacks, wagons, etc., at 50c. each	69.50
Intelligence office licenses at $2 each	14.00
Junk collectors' licenses at $3 each	153.00
Junk dealers' licenses at $5 each	170.00
Pawnbrokers' licenses at $50 each	300.00
Petroleum licenses at $1 each	61.00
Petroleum registrations at 50c. each	95.00
Scallop licenses at $1 each	181.00

FEES.

Marriage licenses	$1,165.00
Mortgages, bills of sale, etc	177.65
Assignments of mortgages	1.25
Discharges of mortgages	24.75
Assignments of wages	26.75
Discharge of assignments of wages	1.50
Married women's certificates	9.75
Copies records	44.85
Voluntary assignments	6.00
Recording liquor licenses	3.00
Writs	.50
Foreclosure mortgages	.50
Mechanics lien	
Recording express permit transportation liquors	1.00
Power of attorney	.50
Lease	.50
Recording dog licenses	506.40
Total amount	$5,775.40

Respectfully,

D. B. LEONARD,
City Clerk.

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EIGHTEENTH ANNUAL REPORT

OF THE

ENGINEERING DEPARTMENT

OF THE

CITY OF NEW BEDFORD

BY THE

CITY ENGINEER

FOR THE YEAR 1910

NEW BEDFORD, MASS.
E. ANTHONY & SONS, Incorp., PRINTERS
1911

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IN BOARD OF ALDERMEN.

Feb. 23, 1911.

Received. Ordered printed in the City Documents and sent down for concurrence.

D. B. LEONARD,
City Clerk.

IN COMMON COUNCIL.

Feb. 23, 1911.

Concurred.

W. H. B. REMINGTON,
Clerk.

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REPORT

City of New Bedford,
Engineering Department,

January 1, 1911.

To the City Council of the City of New Bedford:

Gentlemen:—In compliance with section 5 of the ordinance defining the duties of the City Engineer, the following report of the expenses and operations of the Engineering Department for the year ending December 3rd, 1910, is respectfully submitted:

EXPENDITURES.

Salaries and pay-rolls,	$13,522.55	
Rent,	741.12	
Janitor's services,	104.00	
Lighting,	80.54	
Telephone,	49.04	
Local transportation,	454.35	
Drawing supplies,	167.88	
Blue print material,	195.37	
Printing, stationery, etc.,	190.99	
Sundry supplies,	54.20	
Repairs to instruments, tapes, etc.,	28.70	
Office furniture and repairs,	328.22	
Platting expenses,	115.50	
General instruments for office and field,	79.76	
Grade crossings,	14.75	
Traveling expenses, postage, express, etc.,	70.41	
Printing report,	50.25	
Meteorological instruments,	32.56	
Public statutes and reference books,	19.50	
Bound stones,	2.87	
Sundry labor not in pay-roll,	19.50	
Sewage investigation,	194.75	
		$16,516.81
Balance,		83.19
		$16,600.00

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RECEIPTS.

Appropriation, regular,	$15,000.00	
Appropriation, special,	1,600.00	
		$16,600.00

EXPENDITURES.

Gross,	$16,516.81

RECEIPTS.

By credit to Miscellaneous Revenue of 1910:—		
Cash from sale of blue print material and for printing,	$401.11	
Labor and expenses for Water Dept. on account of new supply main,	333.47	
Intercepting sewer,	479.76	
		$1,214.34
Net expenditures,		15,302.47
		$16,516.81

The assistants at present employed in this department are George H. Nye, L. J. Hathaway, Jr., Edward M. Slocum, Norman Barstow, William H. Chase, Clifford L. Wade, Chauncey R. Mosher, Paul G. Covill, Elmer L. Deane, Robert A. McIntyre, John A. Silsbee, George E. Caswell and Jessie Loughlin. Harold Williams is employed on special work.

PLATTING SYSTEM.

Record of conveyance of real estate recorded at the Registry of Deeds, at New Bedford, and reported to the Board of Assessors each month.

TRANSFERS.

December,	1909,	175
January,	1910,	217
February,	"	247
March,	"	270
April,	"	352
May,	"	245
June,	"	289

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July,	1910	228
August,	"	229
September,	"	225
October,	"	247
November,	"	204
Total,		2,928

A full set of blue prints of the plats, 150 in number, is furnished the Board of Assessors in May of each year. From time to time these plat prints are corrected to show the changes made by transfers of property, and changes in ownership are also made on the card index in the Assessors' Office.

During the year the records of 90 estates have been looked up in the Probate Court at Taunton and the changes in ownership reported to the Assessors.

Ten new tracings of plats have been made to replace old tracings, and eight entirely new plats have been made to take care of the "cut ups" in the farming district.

December 1, 1910, there were 24,206 lots shown on the plats, being 2,017 more than on December 1, 1909.

Sewers have been shown on all the plats.

Respectfully submitted,

WILLIAM F. WILLIAMS,

City Engineer.

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RECORD OF TIDES—1910.

FROM OBSERVATIONS BY ENGINEERING DEPARTMENT.
GAUGE LOCATED AT ROTCH WHARF.
ELEVATIONS ARE FROM "MEAN HIGH WATER."

MONTH	HIGH TIDE			LOW TIDE			RANGE
	Average	Maximum	Minimum	Average	Maximum	Minimum	Average
January	-0.33	+1.40	-2.45	-3.52	-2.80	-4.80	3.19
February	-0.52	+1.70	-2.10	-3.31	-2.15	-5.60	2.79
March	-0.31	+1.00	-1.60	-3.69	-2.95	-4.55	3.38
April	-0.29	+1.25	-1.40	-3.31	-2.10	-4.05	3.02
May	-0.07	+1.60	-1.05	-3.12	-2.45	-4.20	3.05
June	-0.05	+1.25	-1.25	-3.40	-2.55	-4.25	3.35
July	+0.11	+1.25	-0.80	-3.35	-2.45	-4.15	3.46
August	-0.38	+1.05	-1.75	-3.81	-2.85	-4.90	3.43
September	-0.09	+1.20	-1.50	-3.46	-2.60	-4.55	3.37
October	-0.25	+0.95	-1.65	-3.63	-2.25	-5.20	3.38
November	-0.02	+1.45	-1.25	-3.26	-2.60	-4.75	3.24
December	-0.28	+1.40	-1.80	-3.63	-2.30	-5.80	3.35
AVERAGE for year	-0.21			-3.46			3.25
EXTREME for year		+1.70	-2.45		-2.10	-5.80	

"Mean High Water" is 0.65 ft. below City Datum.

"Mean High Water" is 0.146 ft. above average high tide since 1896.

Average low tide since 1896 = 3.79.

Average range of tides since 1896 = 3.62.

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METEOROLOGICAL OBSERVATIONS

Recorded by the Engineering Department

Month	Barometer				Thermometer				Relative Humidity from 5 p. m. Readings	Wind									Sky			Amount of Rain or Melted Snow in inches	Month
	Means of 5 p. m. Readings	Maximum	Minimum	Range	Means of 5 p. m. Readings	Maximum	Minimum	Range		Prevailing Direction No. of Days it was— N.	N. E.	E.	S. E.	S.	S. W.	W.	N. W.	Variable	Mean Velocity in Miles per hour	Clear	Cloudy	Partly Cloudy		
January	30.16	30.85	29.29	1.56	36.23	50	-1	51	64.57	2	5		4		11	1	7	1	9.24	14	16	1	5.56	January
February	30.13	30.84	29.46	1.38	33.36	52	-3	55	57.33		3		1		10	1	10	3	.....	11	10	7	4.70	February
March	30.14	30.62	29.54	1.08	45.00	77	15	62	56.48	1	4	1	5	1	14		4	1	.....	23	6	2	1.68	March
April	30.04	30.48	29.66	0.82	55.90	69	34	35	58.67	1	2	2	8	1	11	1	4		.....	20	8	2	1.71	April
May	30.03	30.49	29.57	0.92	61.39	73	39	34	61.74		2		8		15		6		.....	12	13	6	2.81	May
June	30.01	30.35	29.59	0.76	70.77	86	45	41	62.50		2		4		18	1	5		.....	16	11	3	3.07	June
July	29.99	30.27	29.75	0.52	78.90	91	60	31	57.97	1	3		4	1	14	1	3	4	8.63	24	5	2	2.47	July
August	30.17	30.48	29.77	0.71	73.81	82	51	31	65.42	2	4		5		16		1	3	.....	22	5	4	2.01	August
September	30.19	30.45	29.91	0.54	67.57	76	45	31	65.80		7	4	5		9	1	3	1	8.16	17	12	1	1.53	September
October	30.12	30.60	29.59	1.01	57.97	77	31	46	66.42		3		2		13		11	2	10.58	18	9	4	2.05	October
November	29.89	30.49	29.53	0.96	43.07	59	21	38	65.30	2	4		1		5		17	1	8.34	16	9	5	3.75	November
December	30.12	30.83	29.51	1.32	31.35	49	+4	45	62.25	2	2		2		7	1	16	1	6.33	18	11	2	3.04	December
Means for Year	30.08				54.61				62.04										8.55					
Totals for Year										11	41	7	49	3	143	7	87	17		211	115	39	34.38	
Extremes		30.85	29.29	1.56		91	-3	92																

Mean Temperature—derived from four readings—6 A. M., 12 M., 6 P. M., 12 P. M.—49.98

Mean Temperature—derived from Maximum and Minimum Readings— 49.86

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- E Total for year 34.35 inches
A ---------- 40.00 " (without snow in Dec.)
- H ---------- 38.02 "
—W ---------- 37.69 "

SEPTEMBER				OCTOBER				NOVEMBER				DECEMBER			
E	A	H	W	E	A	H	W	E	A	H	W	E	A	H	W
.30			0.10												
		0.09													
.07	0.67	0.14									0.05				
			0.15					1.82	2.30	2.00					
.04	1.08	0.99	1.00					0.38	0.35	0.40	2.49				
		0.09										0.32			
			0.19	0.12	0.24							0.85		0.69	0.62
						0.32	0.25	0.05							
	0.03		0.04	0.05		0.04									
							0.12	0.05	0.32	0.08	0.12				
								0.04	0.08	0.01					
												0.20		0.24	0.80
												0.05			
		0.03													
.07	0.07		0.10	0.35	0.46	0.38								0.15	
							0.88					0.25			
.05												0.32	0.50	0.95	0.85
	0.12	0.04	0.07	0.80	0.92	0.71	0.66							0.15	
														0.07	0.85
				0.42	0.70	0.42		0.06	0.04		0.07				
							0.38			0.09					
								0.08		0.03		0.47		1.24	
								0.30	0.42	0.42	0.54	0.65	1.30		1.30
														0.03	
												0.04			0.05
				0.31	0.80	0.16	0.17								
								0.85	1.17			0.07		0.03	0.05
								0.14		1.08	1.16	0.32	0.50	0.39	0.40
.53	1.91	1.38	1.65	2.05	2.52	2.03	2.46	3.75	4.38	4.11	4.43	3.04	2.30	3.17	5.12

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STREETS LAID OUT AND ACCEPTED.

Street	From	To	Date	Width and Length in Feet 80	60	55	50	40	Miscellaneous
STREETS WIDENED.									
Belleville Ave.	Belleville Rd.	Shaw	Sept. 9					16 ft. on West side, from 60 to 76 ft. length 595	
Nash Rd.	Acushnet Ave.	Mt. Pleasant	May 13					10 ft. on North side, from 50 to 60 ft. length 3872	
Pleasant	Market	Elm	Mar. 12					10 ft. on West side, from 50 to 60 ft. length 475	
Rockdale Ave.	Angle W. of Dartmouth	Northerly 878 ft.	Oct. 28					30 ft. on East side, from 50 to 80 ft. length 3124	
Sixth	Union	Elm	May 13					10 ft. on East side, from 40 to 50 ft. length 661	
								Total,	8727
STREETS RELOCATED.									
East French Ave.	293 ft. S. of Butler	1018 ft. S. of Butler	Sept. 24					725 feet, width 80 feet	
STREETS DISCONTINUED.									
Liberty	Union	Court	July 1						160
Merrimac	Old Colony R. R.	Easterly 60 ft.	May 13				60		
Mott	Acushnet River	E. French Ave.	July 1				22		
Palmer	Allen	Bedford	Nov. 26				399		
Rodney	Acushnet River	E. French Ave.	July 1				46		
						Total,	527		160

Total length new streets accepted 63152 ft. = 11.96 miles. Discontinued 687 ft. = 0.13 miles. Widened 1.653 miles = 8727 ft.

NAME ADOPTED.				
Richmond	Parker	Durfee	Aug. 29	

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ILED BY THE ENGINEERING DEPT

	Total Cost of Sewer	Cost per ft of length	Ordered	Commenced	Finished	Remarks
15	3754.69	$7.33	Oct 13 '09	April 4	May 21	Replaces 118 ft of 24 in. Pipe
73	67.99.10	22.01	Nov 16 09	Nov. 19 '09	May 7	Laid on pile & timber frame
60	264.04	1.89	Oct 26	Nov 5	Nov. 8	
18	1124.63	1.80	April 27	June 21	June 28	Replaces 93 ft. of 18" pipe, at lower elev.
00	1780.85	5.10	June 22	July 25	Aug 13	
08	925.78	1.68	Sept 22	Oct 13	Oct 22	
08	1049.76	1.23	April 13	April 25	May 10	
04	3104.24	2.21	Oct 13 09	Nov. 15 09	Dec. 3-09	Continued from 1909
11	3791.17	3 18	April 13	April 23	June 11	
18	835.13	3.47	Jan. 12	Feb 2	Feb 15	Lowered
.9	369.80	1.00	Oct 11	Oct. 31	Nov. 4	
.1	901.89	1.88	Dec. 22 09	Jan. 24	Feb 1	
9	1354.85	2.21	Nov. 10 '09	Nov. 18 09	Dec. 11 '09	
13	1840.82	1.04	April 27	Aug. 18	Dec. 3	
	—	—	—	Aug 1	Aug. 1	Relaid
2	688.73	2.18	Nov. 10 '09	Dec. 10 '09	Dec. 14 '09	
9	586 19	1.40	Nov 10. 09	Dec 1 '09	Dec. 11 '09	
	—	—	Oct 13	Nov 26		Parallel to old sewer; deeper Unfinished
1	213.35	1.07	Apr 13	April 15	April 18	
7	293.49	1.07	Apr 13	June 17	June 21	
2	1023 16	2.42	Apr 27	May 25	June 3	
3	313.31	1.27	Aug 29	Oct. 18	Oct 25	
5	639.24	1.18	Apr 13	June 14	June 18	
1	1870 16	2.33	Mar 10	Mar 18	Mar 30	307 ft lowered, bal. parallel to old sewer, deeper
5	935.84	1.39	Apr 27	June 6	June 18	
24	8678.59	12.33	June 9	July 13	Sept 10	85 ft of 24 in pipe & 1 manhole discontinued
76	578.05	1.47	April 13	April 20	April 25	
1	1501.82	1.50	Oct 27 13	Dec. 14 '09	Dec. 23 09	
2	2810 72	2.21	Apr 13	June 4	July 23	
8	5513 11	4.59	July 28	Aug 17	Oct 18	
11	11577.73	13.91	Sept 12 '09	Sept 3 09	Jan 1	
19	206.58	1.06	—	June 22	June 24	
3	360.41	1.68	Oct 13 '09	Dec. 6 '09	Dec. 10 '09	
3	486.69	1.38	Aug 29	Oct 24	Oct 31	
2	4898.96	8.40	Jan. 26	Feb 14	Apr 8	375 ft brick sewer discontinued.
1	86395.67					

5	784.39	2.44	Sept. 21	Nov. 3	Nov. 30	
	—	—	July 12	Oct. 24	Dec. 8	Unfinished 1910
1	1660.43	2.98	Jan. 24	Feb. 24	Mar 16	
2	843.44	1.65	May 25	July 16	July 20	
5	1493.44	1.34	June 8	July 6	July 19	
9	1866.62	1.92	June 8	June 28	July 9	Lowered 10" Pipe replaced by 12"
8	7690.42	3.92	Nov. 10 '09	Dec. 1 '09	Feb. 16	
0	13141.38					

51 ft = 4197 miles

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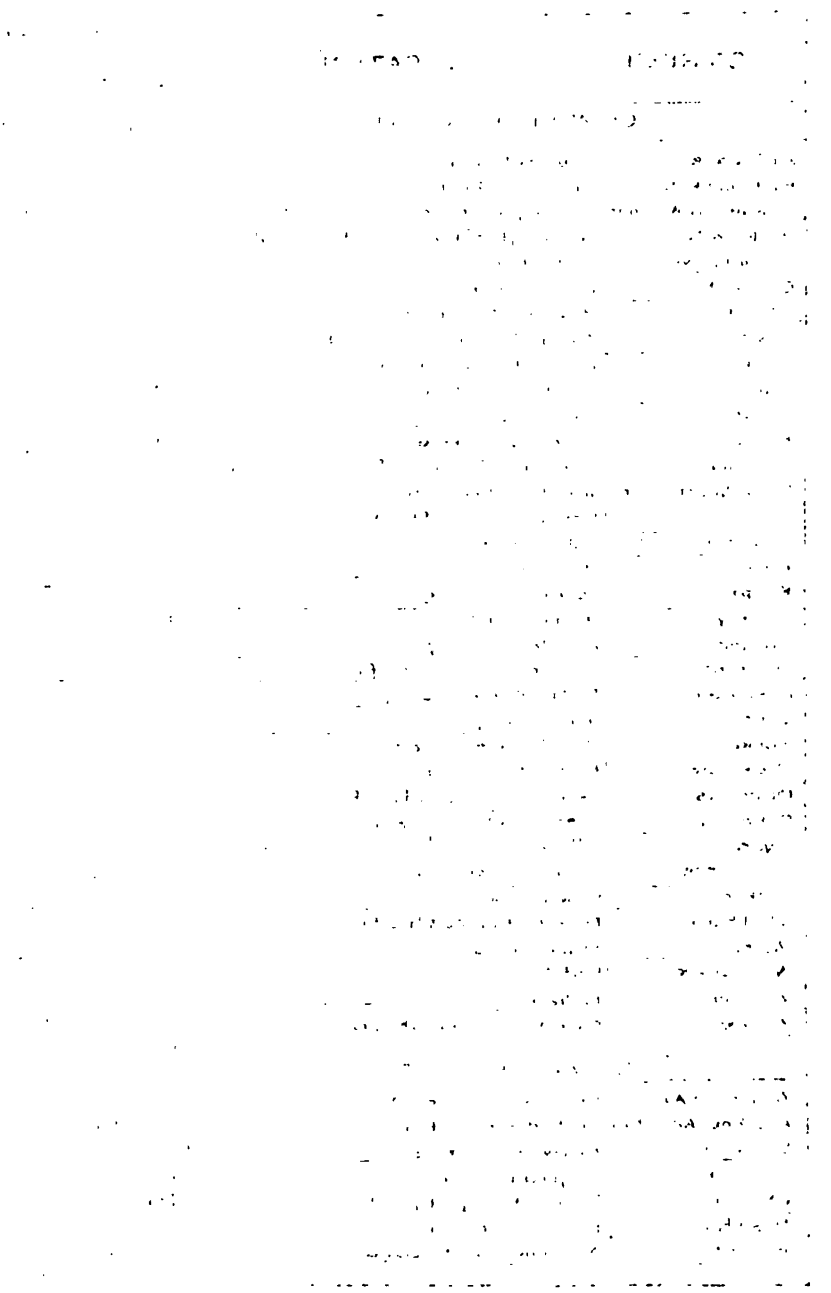

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THE

Auditor's Annual Report

OF THE

Receipts and Expenditures

OF THE

CITY OF NEW BEDFORD

MASSACHUSETTS

For the Year

1910.

NEW BEDFORD, MASS.
THE A. E. COFFIN PRESS, PRINTERS,
1911.

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CITY OF NEW BEDFORD.

Office of the City Auditor,
April 29, 1911.

The Honorable City Council :

I respectfully submit herewith a report of the receipts and expenditures of the City of New Bedford for the financial year 1910, with a statement of the bonded debt and a schedule of the city property.

CHARLES J. McGURK,
City Auditor.

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RECEIPTS.

SOURCES OF RECEIPTS.	Revenue for Expenses.	Revenue for Outlays.	Total.
Taxes.			
1910. Property	$1,192,018.38		
Polls	30,528.00		
National bank	33,805.20		
Corporations	289,303.17		
Street railways	24,467.54		
Ships in foreign trade	20.67		
1909. Property	94,981.44		
Polls	10,598 00		
1908. Property	18,255.16		
Polls	346.00		
1907. Property	378.88		
Polls	34.00		
1906. Property	236.12		
Polls	8 00		
Allowance for collection bank tax	430.51		
Tax titles redeemed	14.60		
Total	$1,695,425.67		$1,695,425.67
Licenses and Permits.			
LICENSES.			
Amusements	$378.75		
Auctioneers	130 00		
Billiards and bowling	1,072.00		
Carriages and wagons	69.50		
Exhibition	20 00		
Fruit pedlers	1,540.00		
Intelligence offices	14.00		
Ice cream	825.00		
Itinerant vendors	320.00		
Junk collectors	153 00		
Junk dealers	170 00		
Liquor	80,306.25		
Milk	247.00		
Plumbers	39.00		
Pawnbrokers	300.00		
Petroleum	156.00		
PERMITS.			
Marriage	1,165.00		
Scallops	181.00		
Total	$87,086.50		$87,086.50
Fines and Forfeits.			
Court fines	$5,054.56		
	$5,054.56		$5,054.56

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APPROPRIATIONS RECEIPTS AND EXPENDITURES FINANCIAL YEAR 1910

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RECEIPTS.

SOURCES OF RECEIPTS.	Revenue for Expenses.	Revenue for Outlays.	Total.
Grants and Gifts.			
From Bristol County, dog licenses	$5,360.60		
Total	$5,360.60		$5,360.60
Special Assessments.			
Sewer construction		$23,570 16	
Total		$23,570 16	$23,570.16
Privileges.			
Street railway excise tax	$11,898.43		
Total	$11,898.43		$11,898 43
Departmental.			
GENERAL GOVERNMENT.			
Treasurer and collector, fees and costs	$2,301 60		
City clerk, fees	804.90		
Licensing board, fees	228.00		
City property, sales	139.09		
City property, rent	12.00		
Engineering department, sales	395.61		
Total	$3,881.20		$3,881.20
PROTECTION OF LIFE AND PROPERTY.			
Fire department, sales	$709.90		
City sealer, fees	723.93		
Total	$1,433.83		$1,433.83
HEALTH AND SANITATION.			
Reimbursements, contagious diseases	$2,914.49		
Board of health, services	128.10		
Sewers and drains, services	14,931.01		
Sewer entry fees	880.00		
Sewer construction, sales		$10.00	
Total	$18,853 60	$10.00	$18,863.60

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RECEIPTS.

SOURCES OF RECEIPTS.	Revenue for Expenses.	Revenue for Outlays.	Total.
HIGHWAYS AND BRIDGES.			
Sales of dressing and swine	$265.51		
Sales of material	11,648.08		
Sidewalk construction	6,782.06		
Miscellaneous	6,876.56		
Total	$25,572.21		$25,572.21
CHARITIES.			
Almshouse, sale of produce	$1,956.32		
Reimbursements from individuals	913.14		
Reimbursements from cities and towns	1,669.55		
Reimbursements from the State	3,941.28		
Total	$8,480.29		$8,480.29
SOLDIERS BENEFITS.			
State aid	$13,812.00		
Military aid	3,193.50		
Soldiers burials	814.00		
Total	$17,819.50		$17,819.50
EDUCATION.			
Tuition of State wards	$139.50		
Tuition non-resident pupils	2,378.06		
Miscellaneous sales	150.47		
Industrial school reimbursement	655.39		
Total	$3,323.42		$3,323.42
LIBRARIES.			
Fines and sales	$574.00		
Insurance rebates	54.60		
Total	$628.60		$628.60
RECREATION, CELEBRATIONS, ETC.			
Park commission, sales	$30.75		
Park commission, rents	176.90		
Bathing houses, fees	324.52		
	$532.17		$532.17
Total, Departmental			$80,534.82

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RECEIPTS.

SOURCES OF RECEIPTS	Revenue for Expenses.	Revenue for Outlays.	Total.
Public Service Enterprises.			
NEW BEDFORD WATER WORKS.			
Income from sale of water	$231,613.16		
Miscellaneous service and sales	20,912 90		
Total	$252,526.06		$252,526.06
DEPARTMENT OF WHARVES.			
Wharfage	$1,318.32		
Dockage	1,791 13		
Water	647 22		
Rents	1,199.80		
Total	$4,956.47		$4,956.47
Total, Public Service Enterprises			$257,482.53
Cemeteries.			
Sale of lots and graves	$5,724.75		
Care of lots and graves	13,880.96		
Total, Cemeteries	$19,605.71		$19,605.71
Interest.			
On deposits	$3,533 64		
On deferred taxes	4,420.39		
On assessments	730.46		
Total, Interest	$8,684.49		$8,684.49

SOURCES OF RECEIPTS.	Revenue. for Expenses.	Indebtedness.	Total.
Municipal Indebtedness.			
Temporary tax loans		$965,000.00	
Loans for miscellaneous purposes		356,200.00	
Loan for water works construction		250,000.00	
Loans for school purposes		200,000,00	
Loan for library construction		175,000.00	
Loan for municipal building		200,000 00	
Loan for Taunton river bridge		38,738.71	
Premiums on bonds sold		17,345.13	
Unpaid warrants		157,004.09	
Total		$2,359,287.93	$2,359,287.93

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RECEIPTS.

SOURCES OF RECEIPTS.	Revenue for Expenses.	Temporary Accounts.	Total.
Sinking Funds.			
From Commissioners to pay matured loans for sewers		$48,000.00	
Total		$48,000.00	$48,000.00
Agency and Trust Accounts.			
AGENCY.			
State taxes		$142,544.00	
Non-resident bank taxes		43,050.98	
County taxes		112,933.71	
Liquor licenses for State		26,768.75	
Abolition of grade crossings		6,527.75	
TRUST.			
Cemetery perpetual care deposits		9,345.00	
Highway deposits		15,934.33	
Sewer deposits		19,430.75	
Summons fees due collectors		446.00	
Pay roll tailings		241.29	
Salary advances		15,297.49	
Kempton fund advances		9,518 17	
Cash discrepancies		30.64	
Total		$402,063.86	$402,063.86
Refunds.			
Sundry department		$295.30	
Accrued interest		1,068 68	
Total		$1,363,98	$1,363.98
Total cash receipts			$5,005.419.24
Service and Interest Transfers.			
Charges between accounts			$64,865.69
			$5,070,284.93
Cash.			
Cash at beginning of the year			208,918.09
Total			$5,279,203.02

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses.	Outlays.	Total
DEPARTMENTAL.			
General Government.			
CITY COUNCIL,			
Salaries of Aldermen	$600.00		
Salary, clerk common council	500.00		
Compensation of pages	181.00		
Compensation of special attend'ts	77.50		
Advertising	117.10		
Calendars	155.00		
Carriage hire	482.60		
City documents	559.45		
Committee expenses	491.50		
Furniture and moving	31.45		
Flowers	60.00		
Laundry and labor	7.95		
Printing and stationery	266.53		
Recording deeds and plans	101.30		
Special services, options, etc	362.50		
Total	3,993.88		$3,993.88
MAYOR'S OFFICE.			
Salary of the Mayor	$4,833.34		
Salary of secretary to the Mayor	1,300.00		
Advertising	8.72		
Carriage hire	157 80		
Miscellaneous labor, minor repairs	37.55		
Mileage	140.00		
Newspapers and periodicals	81.90		
Printing and stationery	156.73		
Special services	42.87		
Telephone and telegraph service	176.37		
Toilet supplies	23.80		
Travelling expenses	323.60		
Total	$7,282.68		$7,282.68
AUDITOR.			
Salary of Auditor	2,500.00		
Salary of Assistant Auditor	1,400.00		
Clerk hire	508.72		
Printing and stationery	668.07		
Surety bond	40 00		
Telephones and tolls	32.94		
Minor repairs	2.45		
Total	$5,447.18		$5,447.18

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses.	Outlays.	Total.
TREASURER AND COLLECTOR.			
Salary of Treasurer and Collector	$3,000.00		
Clerk hire	8,990.26		
Driver for paymaster	184 50		
Extra janitor service	22.00		
Advertising	228.38		
Carriage hire	437 45		
Legal expenses	125.00		
Lock expert	10 00		
Mileage	120.00		
Mail insurance	86.61		
Newspapers	16 00		
Office furniture and fixtures	99.61		
Office and traveling expenses	136.47		
Postage	411.60		
Printing and stationery	1,331.17		
Surety bonds	224.00		
Telephones and tolls	74.69		
Total	$15,497.74		$15,497.74
ASSESSORS.			
Salary of Assessors	$5,400.00		
Compensation of assistant assessors	1,048.00		
Clerk hire	6,373 00		
Advertising	88.19		
Carriage hire	248.00		
Mileage	60.00		
Newspapers	19.00		
Office furniture and fixtures	34.49		
Office and travelling expenses	246.98		
Postage	44 92		
Printing and stationery	1,057.81		
Telephones and tolls	46.83		
Typewriter	112.50		
Total	$14,779.72		$14,779.72
CITY CLERK.			
Salary of City Clerk	2,700 00		
Salary of assistant City Clerk	1,500.00		
Clerk hire	3,268 00		
Labor, miscellaneous	49.75		
Advertising	325.75		
Carriage hire	87.50		
Newspapers and periodicals	30.00		
Office expenses	59 91		
Printing and stationery	904.50		
Telephones and tolls	147.20		
Typewriter repairs	49.12		
Rent, highway division	355.92		
Total	$9,477.65		$9,477.65

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses	Outlays.	Total.
CITY MESSENGER AND CLERK OF COMMITTEES.			
Salary of Messenger and Clerk	$1,700.00		
Stenographer and clerk	936.00		
Janitors and watchmen	4,484.88		
Carriage hire	14.35		
Car tickets	30.00		
Decorating public buildings	85.00		
Express charges	8.53		
Fuel	590 09		
Ice	147.68		
Janitor supplies	84.47		
Laundry	88.80		
Lighting	1,300 11		
Furniture and furnishings	28 85		
Municipal manual	115.23		
Newspapers	8.10		
Postage	25 00		
Printing and stationery	337.69		
Stock and labor, minor repairs	71.99		
Telephones and tolls	121.42		
Water	12.83		
Total	$10,191 02		$10,191.02
CITY SOLICITOR.			
Salary of City Solicitor	$1,600 00		
Books and stationery	13 70		
Disbursements for expenses	393.37		
Telephones and tolls	82 08		
Total	$2,089.15		$2,089.15
ELECTIONS.			
Pay of precinct officers	$1,759.00		
Pay of janitors	19.25		
Advertising	317.57		
Carriage hire	264.00		
Express and carting	41.00		
Fitting ballot boxes	27.25		
Fitting polling places	381.23		
Fuel	16 10		
Lighting polling places	126 20		
Posting specimen ballots	25.00		
Printing and stationery	641 50		
Rent of polling places	625.00		
Total	$4,243.10		$4,243 10

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses.	Outlays.	Total.
REGISTRARS OF VOTERS.			
Salaries of Registrars	$1,395.00		
Clerk hire	162.63		
Advertising	440.75		
Lunches	5.25		
Posting lists	58.75		
Printing and stationery	614.79		
Stock and labor, minor repairs	9.14		
Telephones and tolls	32.04		
Total	$2,718.35		$2,718.35
LICENSING BOARD.			
Salaries of the Board	$900.00		
Clerk hire	430.00		
Janitor service	40 63		
Advertising	95.53		
Carriage hire	68.65		
Furniture and fixtures	228.79		
Office expenses	40.32		
Printing and stationery	253.91		
Rent	169.50		
Telephone	23.41		
Total	$2,250.74		$2,250.74
ENGINEERING			
Salary of city engineer	$3,000.00		
Pay rolls, assistants	10,656.55		
Books and stationery	383.75		
Drawing supplies	422.50		
Furniture and furnishings	89.80		
Instruments	36.46		
Office rent	818.48		
Office supplies	70.02		
Other office expenses	46.68		
Telephone and tolls	48.94		
Tools and hardware	47.46		
Transportation	539.80		
Typewriter	104.50		
Stock and labor	126.15		
City engineer, disbursements	125.72		
Total	$16,516.81		$16,516.81

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses.	Outlays.	Total.
SUPERINTENDENT OF PUBLIC BUILDINGS.			
Salary of superintendent	$2,500.00		
Salary of assistants	2,925.00		
Clerk hire	1,244.00		
Special service, engineer	90.50		
Automobile		$1,000.00	
Automobile accessories and maintenance	507.01		
Office and traveling expenses	39.29		
Office rent	444.00		
Printing and stationery	226.23		
Telephones and tolls	72 29		
Tools and instruments	224.63		
Transportation	83.75		
Typewriter	99.00		
Total	$8,454.70	$1,000.00	$9,454.70
CITY PROPERTY.			
Labor, care taker, Library square	$746.79		
Advertising	444.67		
Expert services	129.60		
Carriage hire	7.75		
Committee expenses	141.50		
Furniture, temporary council chamber	497.37		
Almshouse, fire hose	636.00		
Fire station, sewer assessment	252.91		
Municipal land, cleaning and filling	323.23		
Municipal building, repairs	219.92		
Municipal building, water service	132.11		
Municipal building, water	41.56		
New high school, water service and meter	206.89		
New library, water service and meter	41.66		
New library, water	36.01		
New library, power	369.11		
New library, fuel	879 59		
New library, firemen, heating	1,826.94		
New library, trimming trees	14.57		
New library, catch basin	31.90		
Police station, repairs	36.95		
Registrars of voters office, rent	540.00		
" " " " fuel	57.17		
" " " " lighting	2.50		
" " " " repairs	9.49		
School buildings, sewer construction	320.50		
Ward room, rent	100.00		
" " repairs	18.46		
Total	$8,065.15		$8,065.15

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses.	Outlays.	Totals.
NEW MUNICIPAL BUILDING.			
General contractor		$59,500.00	
Architect fees		622.37	
Heating and ventilating contractor		5,063.48	
Electrical contractor		8,800.00	
Elevator contractor		2,800.00	
Piping, miscellaneous		29.58	
Total		$76,815.43	$76,815 43
MUNICIPAL BUILDING LAND.			
Cost of land, north of municipal building		$110,200.00	$110,200.00
Total		$110,200.00	
Total, General Government			$299,023.30

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses.	Outlays.	Total.
Protection of Life and Property.			
POLICE DEPARTMENT.			
Pay rolls, weekly department	$152,820.82		
Pay rolls, reserve police	3,425.61		
Pay rolls, special police	95.75		
Pay rolls, quarantine police	440.50		
Department clerk	1,128 40		
Keeper of the lockup	100.00		
Vacation matron	54.00		
Bicycle repairs and supplies	31.45		
Carriage and wagon hire	63.11		
Equipment and uniform repairs	401 97		
Furniture and furnishings	131.46		
Fuel	805.20		
Janitor's supplies	217 31		
Labor, womens lockup	96.00		
Laundry	127.44		
Lighting	762.82		
Meals for prisoners	449.15		
Medical and surgical services	7.00		
Mileage	60.00		
Miscellaneous supplies	35.78		
Motor hire	913.05		
Motor ambulance		$4,500.00	
Motor insurance	100.00		
Motor driving	108.09		
Motor supplies	144.21		
Newspapers	26.20		
Postage	10.00		
Printing and stationery	202.62		
Rent of station	286.00		
Repairs to stations	217.87		
Rent, pound lot	25.00		
Rent, women's lockup	200.04		
Signal system, horse keeping	644.09		
Signal system, repairs and supplies	482.01		
Signal system, apparatus repairs	441.72		
Special services	15.70		
Telephones and tolls	458.20		
Typewriting	30.00		
Disbursements by Chief	36.91		
Water rates	254.25		
Total	$165,849.73	$4,500.00	$170,349.73

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses.	Outlays.	Totals.
FIRE DEPARTMENT.			
Pay rolls, engineers and clerk	$3,800.00		
Pay rolls, permanent men	69,025 35		
Pay rolls, protecting society	200.00		
Pay rolls, call men	22,836.36		
Advertising, printing and stationery	423.93		
Badges and insignia	59.75		
Boiler inspection	35 00		
Carriage hire	51 25		
Equipment	828.10		
Express and freight charges	67.58		
Fuel	2,241.48		
Furniture and furnishings	1,090.80		
Harness and repairs	373.55		
Horse board	600.00		
Horse doctoring	252.50		
Horse feed and bedding	6,305.93		
Horse hire	107.00		
Horses	25.30	$950 00	
Horse shoeing	1,032.19		
Laundiry	07 40		
Lightgng	1,162 49		
Mileaae	60 00		
New pparatus		12,603.60	
New hose	3,160.75		
Repair of apparatus	3,386.77		
Repair of stations	2,131.58		
Repair of wagons	439.35		
Signal system, equipment and repairs	3,245.77	2,000.00	
Sounder service	30.00		
Supplies, miscellaneous	659.11		
Telephones, telegrams and tolls	621.96		
Water rates, stations	296.30		
Disbursements by Chief	137.12		
Total	$124,784.67	$15,553.60	$140,338.27
FIRE STATION, CEDAR GROVE STREET.			
Walks and grading		$369.15	
Total		$369,15	$369.15
FIRE PROTECTION, PEAT BOG			
New Bedford Fire Dept, labor	$550.00		
Total	$550 00		$550.00
FIRE STATION, WELD ST., MOVING, ETC.			
General contractor	$6,825.00		
Slating contractor	1,020.00		
New Bedford water works	15.00		
Total	$7,860.00		$7,860 00

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses.	Outlays.	Total.
ARMORIES AND MILITIA.			
Advertising	$21.79		
Care of rifle range	140.07		
Carriage hire	10.50		
Targets and stickers	57.95		
Telephone repairs, rifle range	95.80		
Traveling and other expenses—qualifying marksmen	143.27		
Total	$469.38		$469.38
SEALER OF WEIGHTS AND MEASURES.			
Salary of Sealer	$1,200.00		
Advertising	37.80		
Printing and stationery	43.06		
Rent of office	246.00		
Teaming	458.00		
Telephone	42.00		
Tools and seals	73 00		
Total	$2,099.86		$2,099.86
HARBOR MASTER.			
Salary of harbor master	300.00		
Use of boat	52 00		
Total	$352 00		$352.00
CITY FORESTRY.			
Salary of city forester	$100.00		
Pay rolls, labor	1,790.12		
Advertising and printing	13.63		
Chemicals	162.00		
Freight and damages	5.17		
Labor and teaming, other departments	806.83		
Tools and repairs	83.83		
Total	$2,961.58		$2,961.58
Total, Protection of Life and Property.			$325,349.97

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses.	Outlays.	Total.
Health and Sanitation.			
BOARD OF HEALTH.			
Salaries of Board of Health	$1,490.37		
Clerk hire	1,023 59		
Agent	955 13		
Bacteriologist	799.96		
Health officer	1,000.08		
Janitor	100 08		
Medical inspector	799.96		
Milk collector and health officer	450.00		
Milk inspector	1,200.00		
Plumbing inspectors	2,783.29		
School inspectors	3,120.23		
School employment inspector	68.79		
Slaughter inspector	350.04		
Advertising	58.45		
Beach cleaning	394.50		
Car tickets	305 00		
Carriage hire and carting	472.41		
Chemicals and medical supplies	738 42		
Contagious diseases, nursing	1,133.44		
" " physicians	65.00		
" " furnishings	394.55		
" " hospitals	1,182 00		
" " other cities and towns	382.98		
" " rents	147.30		
" " supplies	944.57		
" " State	67.20		
" " wages	39.00		
Express and freight charges	16.96		
Garbage removal, contract	25,500.00		
Ice	28.65		
Isolation hospital, watchman	750.00		
" " help	220.65		
" " furnishings and supplies	551 58		
Lighting	33.99		
Office rent	644.00		
Office expenses	66.58		
Office expenses, milk inspector	300 00		
Pest house maintenance	107.70		
Police quarantine	425.50		
Printing and stationery	445.47		
Telephones and telegrams	167.32		
Towboat charges	95.00		
Traveling expenses	432.66		
Tuberculosis charges, hospitals	7,747.14		
" " nursing	115.00		
" " rents	21.80		
" " other cities	579 11		
" " supplies	245.93		
" " State	1,133.87		
" " transportation	30.00		
Vaccinations	630.50		
Total	$60,735.75		$60,735.75

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses.	Outlays.	Total.
SEWERS AND DRAINS.			
Pay rolls, office and salaries	$1,047.50		
Pay rolls, labor	18,885 86		
Advertising and printing	11.91		
Brick	1,234.85		
Castings	439.92		
Cement	1,357.10		
Damages repaired	21.89		
Explosives	223.50		
Freight	14.99		
Lumber	58.33		
Machines repaired	297.18		
Miscellaneous supplies	8.90		
Pipe	14.18		
Rent sewer privilege	5.00		
Stock, labor and teaming, from highways	9,823.33		
Stock, from sewer construction	226.69		
Sewer rebates	27.95		
Tools	844 11		
Tools repaired	39.68		
Total	$34,577.87		$34,577.87
SEWER CONSTRUCTION, C. 184 OF 1907.			
Pay rolls, labor		$66,188.29	
Boat hire		80.00	
Brick		18.00	
Castings		388 48	
Cement		3,203.03	
Coffer dam contractor		4,251.45	
Damages		286 56	
Dredging contractor		1,502.75	
Expert service, engineer		212.30	
Explosives		295.95	
Freight		91.16	
Fuel		179.05	
Iron, reinforcement		1,133.63	
Lumber		1,443.70	
Machines repaired		80 25	
Oil		9.00	
Pipe		7,058.17	
Rebates		436.96	
Sand		815.31	
Stock and labor, outside mechanics		114.49	
Stock, labor and teaming from highways		6,883 13	
Stock, labor and teaming from sewers and drains		2,612.10	
Stock, labor and teaming, from water works		275.93	
Team hire		3.50	
Tools, new		1,466.54	
Water		11 83	
Total		$99,041.61	$99,041.61

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses.	Outlays.	Total.
SEWAGE DISPOSAL, C. 474 OF 1910.			
Pay rolls		$159.00	
Boat hire		195 00	
Carriage hire		25.50	
Land		3,750.00	
Lighter and diver		137.50	
Securing option on land		93.75	
Sewer construction, stock, labor and teaming		583.11	
Sewers and drains, stock, labor and teaming		193.46	
Title searching		50.00	
Total		$5,187.32	$5,187.32
VITAL STATISTICS.			
Canvass by City Clerk	$511.50		
Birth and death returns	945.00		
Printing and stationery	14.25		
Total	$1,470.75		$1,470 75
CITY PHYSICIAN.			
Salary of city physician	$550.00		
Total	$550.00		$550.00
Total, Health and Sanitation			$201,563.30

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses.	Outlays.	Total.
Highways and Bridges.			
HIGHWAYS.			
Pay rolls, salaries and office	$4,159.50		
Pay rolls, labor	190,548.42	$59,907.10	
Advertising and printing	276.79		
Automobiles, repairs and supplies	1,242.19	3,773.00	
Automobile insurance	75.00		
Blacksmithing	200.24		
Castings	94.19		
Cement	1,941.97		
Curbing		13,837.99	
Crosswalks		473.13	
Damages	96.88		
Dirt for filling		2,887.43	
Dustoline	13,916 19		
Fuel	2,998.08		
Freight and express charges	588 74		
Gas for power	146.74		
Granolithic contract, walks		11,504.34	
Gravel and sand		681.95	
Hardware	911.23		
Harness and repairs	773 82		
Horse doctoring	425.00		
Horse feed and bedding	11,380.85		
Horse and wagon hire	1,331.23		
Land rent	296.68		
Lighting	227.72		
Lumber	654.64		
Miscellaneous supplies	149.69		
New carts		390.00	
New horses		1,325.00	
New machines		7,009.95	
Office rent	757.23		
Office supplies	678.43		
Oil and grease	1,107.39		
Paint supplies	271.88		
Paving stone		8,202.05	
Paving, bitulithic		24,129.66	
Road oil	2,019.31		
Repairs to machinery	5,168.70		
Stable supplies	198.07		
Stock and labor, outside	3,979.43		
Superintendent, disbursements	85.75		
Stone for crushing	48,372.71		
Stone for concrete		2,718.76	
Street car sprinklers	6,077.96		
Tar and asphalt	275.61		
Telephones and telegrams	204.21		
Tools and repairs	1,303.95	1,303.96	
Water	3,433.42		
Wiping waste	115.30		
Wharfage, wharf account	69.00		
Stock and labor, sewer account	189.99		
Stock, sewer construction account	294.84		
Stock and labor, water works account	321.41		
Total	$307,359.88	$138,144.32	$445,504.20

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses.	Outlays.	Total.
NEW BEDFORD AND FAIRHAVEN BRIDGE.			
Pay rolls, labor	$6,437.09		
Electric power	90 00		
Freight and carting	38.86		
Grease and oil	119.84		
Paint stock	20.03		
Repairs	1,696 95		
Supplies, miscellaneous	42.75		
Telephones	58.45		
Tools	31.48		
Stock and labor, from sewers and drains	62.66		
Stock, labor and teaming from highways	761.66		
Total	$9,359.77		$9,359.77
STREET LIGHTING.			
Carriage hire	$52.00		
Electric arc lights	27,418.71		
Electric incandescent lights	613 44		
Gas lights	30,143.17		
Labor, setting posts	67.00		
Lamp posts	567.52		
Lighting clock tower	200.00		
Naphtha lights	12,789 68		
Total	$71,851.52		$71,851.52
ABOLITION OF GRADE CROSSINGS.			
Land damages		$4,000.00	
Stock, labor and teaming, highways		261.35	
Stock and labor, sewers and drains		5.04	
Stock, sewer construction		195.41	
Special auditor		7.88	
Labor, engineering account		27.96	
Total		$4,497.59	$4,497.59
LAND DAMAGES ACUSHNET AVENUE.			
Awards of damages		$1,437.60	
Total		$1,437.60	$1,437.60
LAND DAMAGES BOWDITCH STREET.			
Awards of damages		$330.25	
Total		$330.25	$330.25

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses.	Outlays.	Total.
LAND DAMAGES, 1910.			
Ashland Street, awards		$1,765.00	
Garfield Street, "		1,846.50	
Nash Road, "		2,093.95	
Newton Street, "		425.60	
Polk Street, "		1,100.00	
Sawyer Street, "		2,600.00	
Sixth Street, "		23,364 00	
Sycamore Street, "		318 80	
Wilson Street, "		6,687.70	
Total		$40,201.55	$40,201.55
SPECIAL BLOCK PAVING.			
Pay rolls, labor		$7,303 22	
Bitulithic pavement		7,525 00	
Canvas		49.20	
Carriage hire		103.50	
Cement		1,807.29	
Damages repaired		1.70	
Paving stone		24,991 87	
Sand		46.96	
Stock and labor		48.50	
Stock, labor and teaming, highways account		8,211.34	
Wharfage, wharf account		41.20	
Total		$50,129.78	$50,129.78
Total, Highways and Bridges.			$623,312.26

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses.	Outlays.	Total.
Charities.			
POOR DEPARTMENT.			
Salaries, overseers and secretary...	$1,160.34		
Salaries, clerk and visitors.....	3,418 00		
Office rent.....	375.00		
Office expenses.....	842.75		
Almshouse, salaries and wages	13,864 55		
Almshouse, maintenance charges...	18,815.59		
Outside relief, burials.....	1,736.00		
" " cash.....	994 00		
" " clothing.....	93.75		
" " homes.....	107.00		
" " hospitals	2,608.50		
" " other cities and towns	2,418.75		
" " provisions.....	10,490.50		
" " physicians salaries...	1,800.00		
" " physicians and medicines.....	1,145.53		
" " state charges.....	952 90		
" " transportation.....	169.63		
" " wood and coal.	1,167.23		
" " wood yard keeper....	769 00		
" " wood yard carting...	423 38		
" " wood yard rent.....	200.00		
" " wood yard expenses..	102.98		
Total.....	$63,655.38		$63,655.38
Total, Charities.			$63,655.38

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses.	Outlays.	Total.
Soldiers Benefits.			
BURIAL OF SOLDIERS.			
Burial agents	$34.00		
Undertakers	595.00		
Total	$629.00		$629.00
MILITARY AID.			
Cash disbursements	$6,417.00		
Total	$6,417.00		$6,417.00
SOLDIERS RELIEF.			
Salary of agent	$792.00		
Salaries of physicians	960.00		
Cash disbursemeets	15,092.40		
Fuel	1,244.42		
Medical attendance	645.80		
Medical and surgical supplies	412.51		
Nursing	182.94		
Office expenses	87.57		
Other cities and towns	4.00		
Provisions	4,931.99		
Total	$24,353.63		$24,353.63
STATE AID.			
Cash disbursements	$13,304.00		
Total	$13,304.00		$13,304.00
Total, Soldiers Benefits.			$44,703.63

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses.	Outlays.	Total.
Education.			
PUBLIC SCHOOLS, PAY OF TEACHERS.			
Salaries, day schools	$247,846.00		
Salaries, evening schools	6,337.50		
Total	$254,183.50		$254,183 50
PUBLIC SCHOOLS, INCIDENTALS.			
Salaries, superintendent, clerks, truant officers	$13,022.14		
Salaries, janitors	26,361 18		
Books and stationery supplies	18,415.04		
Carting	283.25		
Cooking school supplies	518.10		
County training school	862 50		
Freight	138.65		
Fuel	16.486.57		
Furniture and furnishings	2,062.58		
Janitor supplies	1,647.86		
Lighting	1,344.09		
Laundry	90.44		
Manual training school supplies	316 39		
Printing and advertising	970.12		
Rent	1,760.25		
Telephones	206.69		
Transportation	396.00		
Water rates	6,030.95		
Miscellaneous charges	1,576.07		
Total	$87,488 87		$87,488,87
PUBLIC SCHOOLS, REPAIRS OF BUILDINGS.			
Care of grounds	$1,029.70		
Carpentry	1,243.67		
Drinking fountains	559.01		
Electric repairs	316.01		
Hand rails	58.00		
Heating repairs	1,991.58		
Masonry	411.85		
Metal ceilings	224.00		
Painting	2,709.23		
Plumbing	534.48		
Pump and motor	230.00		
Roofing	292 80		
Water meters	119.13		
Weather strips	203.75		
Window ventilators	21.00		
Total	$9,944.21		$9,944,21

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses.	Outlays.	Total.
PUBLIC SCHOOLS, DOG FUND.			
Adding machine		$330.75	
Automobile hire	$18.00		
Basket ball supplies	95.20		
Books, maps and models	413 11		
Car tickets	25 00		
Flags, flag poles and repairs	248.97		
High School orchestra	95.00		
Mileage	60.00		
Military supplies and repairs	1 85		
Postage and box rent	97.16		
Reflectroscope accessories	275 51		
Rugs and curtains	53 66		
School census expenses	479 50		
Traveling expenses	112.85		
Total	$2,000 31	$330.75	$2,331.06
PUBLIC SCHOOLS, HOWLAND FUND.			
Art objects	$365.35		
Books and periodicals	1,901.30		
Lectures	300.00		
Microscope	12 75		
Musical instruments and repairs	173.00	$580.00	
Reflectroscope	340.00		
Total	$3,095.40	$580.00	$3,675.40
PUBLIC SCHOOLS, BOURNE PRIZE FUND.			
Cash prizes for essays	$60.00		
Total	$60.00		$60.00
ACUSHNET AVENUE SCHOOL REPAIRS.			
Advertising proposals	$17.16		
Total	$17.16		$17.16
LUND'S CORNER SCHOOL.			
Finishing third floor		$290.20	
Furniture and furnishings		399.95	
Grading and filling		211.00	
Total		$901.15	$901.15

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses.	Outlays.	Total.
NEW HIGH SCHOOL.			
Architect's fees		$16,330.56	
Electrical contractor		300.00	
General contractor		113,475.00	
Heating and ventilating contractor		13,100.72	
Plumbing and vacuum cleaning contractor		4,072.00	
Total		$147,278.28	$147,278.28
PORTABLE SCHOOL HOUSES.			
Two buildings		$2,800.00	
Furniture and furnishings		483.13	
Heating apparatus		167.00	
Total		$3,450.13	$3,450.13
SCHOOL PURPOSES, C. 185 OF 1907.			
LUNDS CORNER SCHOOL.			
General contractor		$5,842.80	
Total		5,842.80	$5,842.80
SCHOOL PURPOSES, C. 144 OF 1909.			
BOWDITCH STREET SCHOOL.			
Architect fees		$4,502.54	
Drain		41.84	
General contractor		56,072.00	
Plumbing and vacuum cleaning contractor		1,580 00	
BROCK AVENUE SCHOOL.			
Architect fees		894.25	
Furniture and furnishings		1,301.90	
General contractor		29,805.00	
Total		$94,197.53	$94,197.53
SCHOOL PURPOSES, C. 233 OF 1910			
ALELN STREET SCHOOL.			
Architect fees		$3,068.53	
Land		25,710.00	
Total		$28,778.53	$28,778.53

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses.	Outlays.	Total.
NEW BEDFORD INDUSTRIAL SCHOOL.			
Salaries, director and clerk	$1,893 53		
Salaries, teachers	10,838 13		
Salaries, janitors	684.98		
Construction and equipment		$5,595 80	
Rent and power	1,742.00		
Supplies and maintenance	2,234 73		
Total	$17,393.37	$5,595.80	$22,989.17
NEW BEDFORD TEXTILE SCHOOL.			
Trustees, New Bedford Textile School	$10,000.00		
Total	$10,000 00		$10,000.00
Total, Education			$671,137.79

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses	Outlays.	Total.
Libraries.			
FREE PUBLIC LIBRARY.			
Salaries and wages	$12,733.10		
Advertising	30.79		
Architect	20.00		
Binding	83.40		
Books	40.56		
Freight and express	101.21		
Furniture and repairs	106.50		
Insurance	400.51		
Janitor supplies and tools	109.21		
Laundry	20.00		
Lighting	1,676.66		
Lighting fixtures	236.63		
Minor repairs	107.09		
Miscellaneous labor	48 80		
Postage and box rent	48.00		
Printing	332.88		
Rent of store for branch	225.00		
Stationery supplies	345.13		
Telephones	40.19		
Transportation of books to branches	219.50		
Uniforms for pages	72.00		
Total	$16,997.19		$16,997 19
LIBRARY, DOG FUND.			
Salaries and wages	$1,086 64		
Advertising	6.59		
Books	12 00		
Labor and oil, heating charges	247.65		
Lighting	101.93		
Printing	44.90		
Rugs	720.00		
Window shades	335.92		
Total	$2,555.63		$2,555.63
LIBRARY TUSTEES, CONGDON FUND.			
Books	$18.05		
Total	$18.05		$18.05
LIBRARY TRUSTEES, G. O. CROCKER FUND.			
Clock	$75.50		
Labor on bookcases	100.00		
Labor on clock case	12.78		
Tapestry	187 46		
Traveling expenses	34 37		
Total	$410.11		$410.11

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses.	Outlays.	Total.
LIBRARY TRUSTEES, OLIVER CROCKER FUND.			
Book case	$42.00		
Installing clock	16.00		
Total	$58.00		$58.00
LIBRARY TRUSTEES, G. HOWLAND, JR FUND.			
Books	$15.00		
Total	$15.00		$15.00
LIBRARY TRUSTEES, S. A. HOWLAND FUND.			
Binding	$128.83		
Books	2,853.03		
Subscriptions	34.38		
Total	$3,016.24		$3,016.24
LIBRARY TRUSTEES, KEMPTON FUND.			
Books	$6,388.65		
Bindng	1,339.90		
Carting, moving	30.75		
Copying	270.00		
Maps	49 00		
Music	19.29		
Pictures	367 61		
Plaster casts repaired	42.27		
Subscriptions	1,564 39		
Total	$10,071.86		$10,071.86
LIBRARY TRUSTEES, C. L. WOOD FUND.			
Book	$1 10		
Total	$1.10		$1.10
NEW LIBRARY BUILDING.			
Architect fees		$2,355.83	
Book stacks		14,248.75	
Building contractor		71,186.54	
Electric wiring		1,031.50	
Elevator		750.00	
Furniture		15,454 50	
Heating and ventilating		3,877.63	
Lighting fixtures		5,437.50	
Plumbing		2,508 00	
Vacuum cleaner		1,042 00	
Total		$120,892 25	$120,892.25
NEW LIBRARY.			
Architect fees		$600.68	
Total		$600.68	$600.68
Total, Libraries			$154,636.11

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses.	Outlays	Total.
Recreation, Celebrations, Etc.			
PARK COMMISSION.			
Payrolls, labor and superintendence	$20,710.41		
Advertising	16.43		
Animal supplies	1,427.43		
Athletic fixtures and repairs	268 50		
Care triangle park	50.00		
Carriage hire	49 00		
Car tickets	45.00		
Dressing	111.28		
Flags, flagstaffs and repairs	176.41		
Freight and express charges	24.24		
Fuel	180.00		
Hardware, tools and fitting	513.26		
Land rent	240 00		
Lighting	513.79		
Loam and filling	188.79		
Mileage	40.00		
Office expenses	120.72		
Office rent	180.00		
Paint supplies	223.15		
Plants, seeds and shrubs	404.51		
Repairs of buildings and fences	2,846.53		
Spraying trees	296 51		
Supplies, miscellaneous	57.53		
Teaming	1,325.13		
Telephones	128.16		
Water meters	727.10		
Water rates	2,153.17		
Total	$33,017.04		$33,017.04
PLAYGROUNDS.			
Pay rolls, instructors	$1,800.00		
Apparatus and fixtures	2,211.84		
Carriage and car fare	4.80		
Hardware and tools	24.02		
Lumber	99.10		
Printing and stationery	3.50		
Sand	27.91		
Stock and labor	21.18		
Total	$4,192 35		$4,192.35

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses.	Outlays.	Total.
BATHING HOUSES.			
Pay rolls, attendants	$609.79		
Advertising	25.44		
Care taker	10.00		
Carting and labor	24.45		
Insurance	15 00		
Land rent	250 00		
Laundry	196.03		
Lighting	24.01		
Moving and refitting buildings	206.45		
Supplies, miscellaneous	14.73		
Tools	22.35		
Water meter	56.50		
Water rates	10.58		
Water service	319.23		
Total	$1,784.56		$1,784.56
INDEPENDENCE DAY.			
Band stands	$41.80		
Bell ringing	62.33		
Carting	2.00		
Music	624.00		
Total	$730 13		$730.13
MEMORIAL DAY.			
Advertising	$125 00		
Badges	15.00		
Carriage hire	111.00		
Disbursements, naval veterans committee	10.00		
Disbursements, Ladies committee, N. V	9.00		
Flags	71.25		
Flowers	163.89		
Gloves	3.00		
Hall rent	5.00		
Music	330.00		
Painting	66.10		
Printing and stationery	31.20		
Stubs and markers	6.00		
Total	$946.44		$946.44
Total, Recreation, etc			$40,670.52

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses.	Outlays.	Total
Unclassified.			
CITY CLOCK.			
Salary of superintendent	$100.00		
Clock repairs	4 84		
Lighting clock tower	216.00		
Rent of clock tower	60.00		
Total	$380.84		$380.84
COMMITTEE ON CLAIMS.			
Payments in settlement of claims for damages	$783.35		
Total	$783.35		$783 35
COURT JUDGMENTS.			
On account of the cost of the Taunton Great River bridge	$38,738.71		
Payments on executions	576.40		
Total	$39,315.11		$39,315 11
PREMIUM ON BONDS.			
Printing	$331.75		
Express	.40		
Legal opinions	485.00		
Sinking fund commissioners		$1,968.00	
Total	$817.15	$1,968.00	$2,785 15
Total, unclassified			$43,264.45

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses.	Outlays.	Total.
Public Service Enterprises.			
NEW BEDFORD WATER WORKS.			
Pay rolls, salaries and wages	$36,341.08	$34,264.40	
Automobiles and garage		7,300.00	
Extensions		55,278.03	
Interest on water debt	62,240.00		
Maintenance	23,435.00		
Rebates	765.31		
Sinking fund commissioners	28,338.00		
Total	$151,119 39	$96,842.43	$247,961.82
NEW BEDFORD WATER WORKS, DUPLICATE SUPPLY MAIN.			
Pay rolls, labor		$56,102.52	
Carting		9,679.19	
Lead		4,074.36	
Pipe, gates and castings		122,316.25	
Miscellaneous charges		7,602 54	
Total		$199,774.86	$199,774.86
DEPARTMENT OF WHARVES.			
Advertising and printing	$13.71		
Interest on wharf debt	3,280.00		
Lighting	28 00		
Painting buildings	184.50		
Repairs	185 53		
Sinking fund commissioners	1,061.00		
Sundries	25.06		
Wages and fees	515.15		
Water	120.33		
Total	$5,413.28		$5,413.28
Total, Public Service Enterprises			$453,149.96

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses.	Outlays.	Total.
Cemeteries.			
CEMETERY BOARD.			
Salaries and wages	$28,779 77		
Advertising	8.90		
Brick	161.65		
Car tickets	100 00		
Cement	182.56		
Cinders, loam and sod	106 93		
Concrete repairs, contract	1,306.90		
Dressing	25.78		
Explosives	63.30		
Flags	13.06		
Freight and express charges	49.21		
Fuel	210.48		
Hardware and tools and fitting	676.42		
Horses and carts	475.00		
Horse keeping and cart repairs	320.76		
Lighting office	16 89		
Lumber	68.10		
Office expenses, miscellaneous	90.38		
Office rent	300 00		
Plants, seeds and shrubs	393.50		
Postage	75.24		
Printing and stationery	541 19		
Sand	110 98		
Stock and labor, repairs	296.04		
Supplies, miscellaneous	174.24		
Telephones	112.72		
Typewriter	96.75		
Water rates	422.84		
Total	$35,179.59		$35,179.59
CEMETERIES, SALE OF LOTS.			
Pay rolls, labor	$3,932.34		
Car tickets	110.00		
Explosives	61.15		
Fencing	170.56		
Land		$901.95	
Lumber	49.61		
Plants, trees and shrubs	416.75		
Posts	252.00		
Road oil	168.00		
Service survey	75.00		
Screenings	31.15		
Stock and labor, repairs	10.00		
Stump puller	49.60		
Total	$4,326.16	$901 95	$5,228.11
CEMETERY INCOME ACCOUNT.			
Charges for care, Cemetery Board	$1,478.59		
Total	$1,478.59		$1,478.59
Total, Cemeteries			$41,886.29

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PAYMENTS.

OBJECTS OF PAYMENTS.	Expenses.	Outlays.	Total.
Administration of Invested Funds.			
SINKING FUND COMMISSIONERS.			
Salary of treasurer	$300.00		
Printing and stationery	16 50		
Rent of safe deposit boxes	50.00		
Special auditor	40.00		
Surety bond for treasurer	40.00		
Total	$446.50		$446.50
Total, Administration of Invested Funds			$446.50

OBJECTS OF PAYMENTS.	Expenses.	Indebtedness.	Total.
Interest.			
Interest on temporary tax loans	$16,982.67		
Interest on bonded debt	191,149 78		
Interest on trust funds	2,390 10		
To sinking funds, wharves account	2,540 00		
Total	$213,062.55		$213,062.55
Municipal Indebtedness.			
Temporary loan, taxes of 1909		$75,000.00	
Temporary loan, taxes of 1910		890,000.00	
Bonds paid from taxes	$148,581.83		
Bonds paid from sinking funds		48,000 00	
Unpaid warrants of prior years		138,844.36	
Total	$148,581.83	$1,151,844.36	$1,300,426.19

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PAYMENTS.

OBJECTS OF PAYMENTS.		Temporary Accounts.	Total.
Sinking Funds.			
Appropriation of taxes, paid to sinking fund commissioners		$106,060.00	
Total		$106,060.00	$106,060.00
			$4,582,348.20
Agency, Trust and Investment.			
State taxes		$142,544 00	
County taxes		112,933.71	
Non-resident bank taxes		43,050 98	
Licenses due State		26,768.75	
Cemetery perpetual care deposits		9,345 00	
Highway deposits		13,880.36	
Sewer deposits		17,270.00	
Salary advances		15,954.23	
Summons due collectors		491.00	
Pay-roll tailings		69.87	
Cash discrepancies		48 48	
Total		$382,356.38	$382,356.38
			$4,964,704.58
Cash.			
City treasurer, cash on hand			$314,498.44
Total			$5,279,203.02

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SUMMARY.

CLASSIFICATION.	Revenue for Expenses.	Revenue for other Purposes.	Expenses.	Outlays and Temporary Accounts.
Taxes	$1,695,425.67			
Licenses and permits	87,086.50			
Fines and forfeits	5,054.56			
Grants and gifts	5,360.60			
Special assessments		$23,570.16		
Privileges	11,898.43			
General government	3,881.20		$111,007 87	$188,015.43
Protection of life and property	1,433.83		304,927.22	20,422.75
Health and sanitation	18,863.60		97,334.37	104,228.93
Highways and bridges	25,572.21		388,571.17	234,741.09
Charities	8,480.29		63,655.38	
Soldiers' benefits	17,819.50		44,703.63	
Education	3,323.42		384,182 82	286,954.97
Libraries	628.60		33,143 18	121,492.93
Recreation, celebrations, etc	532.17		40,670.52	
Unclassified			41,296.45	1,968.00
Public service enterprises	257,482.53		156,532.67	296,617.29
Cemeteries	19,605.71		40,984.34	901.95
Administration of invested funds			446.50	
Interest	8,684.49		213,062.55	
Municipal indebtedness		2,359,287.93	148,581 83	1,151,844.36
Sinking funds		48,000 00		106,060.00
Agency, trust and investment		402,063.86		382,356.38
Refunds		1,363 98		
Service and other transfers		64,865.69		
Totals	$2,171,133.31	$2,899,151.62	$2,069,100.50	$2,895,604.08

Revenue for expenses	$2,171,133 31	Current expenses	$2,069,100.50
Revenue for other purposes	2,899,151.62	Outlays and other objects	2,895,604 08
Total receipts	$5,070,284.93	Total expended	$4,964,704.58
Cash at beginning of the year	208,918.09	Cash at close of year	314,498.44
	$5,279,203.02		$5,279,203 02

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BALANCE SHEET OF THE CITY OF NEW BEDFORD, DECEMBER 3, 1910.

ASSETS.

Cash in treasury	$314,498.44
Uncollected taxes	153,889.50
Advances for Commonwealth	18,168.93
Advances for construction	33,965.85
Real estate, tax titles	176.49
Other accounts receivable	2,924.84
Total current assets	$523,624.05
Kempton fund investments	250,000 00
Sinking funds investments	1,873,676.26
Cemetery savings bank deposits	130,675.59
City property schedule	7,713,787.00
Constructions authorized	460,232.67
Total assets	$10,951,995.57

LIABILITIES.

Accounts payable	$168,714.21
Balances, municipal utilities accounts	67,426.66
Balances, trust funds income accounts	670.80
Balances, construction accounts	135,389.58
Balances, special accounts	15,554.66
Reserve for tax abatements	42,037.96
Total current liabilities	$429,793.87
Kempton fund	250,000.00
Cemetery perpetual care funds	157,410.52
Trust funds expended	117,100.00
Bonds outstanding	7,132,938.71
Loans authorized	364,000.00
Total liabilities	$8,451,243.10
Balance of property account	2,500,752.47
	$10,951,995.57

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ue	Amount Outstanding	Sinking Funds	Net Debt
Wate 18	$20,000.00	$17,887.18	$2,112.82
Furth 24	120,000.00	54,896.45	65,103.55
" 24	200,000.00	472,960.26	727,039.74
" 26	400,000.00		
" 27	600,000.00		
" 30	48,000.00	15,984.31	32,015.69
Dupli	150,000.00		150,000.00
"	25,000.00		25,000.00
" 16 (2)	75,000.00		75,000.00
High 94	1,000.00		1,000.00
" 12	170,000.00	148,146.80	21,853.20
" 13	80,000.00	57,947.39	22,052.61
" 13	120,000.00	93,709.18	26,290.82
" 15	110,000.00	52,944.04	57,055.96

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CITY OF NEW BEDFORD,
April 3, 1911.

To the City Council Committee on Finance:

GENTLEMEN:—

The sub-committee on the valuation of city property reports herewith a list of city property and its value. The valuation of real estate has been secured from the Board of Assessors, and the valuation of other property has been secured from the officers in charge of the several departments. The entire valuation is believed by your sub-committee to be a fair valuation of the city property. List appended hereto:

ALDEGE CHAUSSE,
CHARLES W. JONES,
WILLIAM H. MURPHY,
Committee.

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SCHEDULE AND VALUATION OF THE CITY PROPERTY, JANUARY 10, 1911.

BOARD OF ASSESSORS:		
Office fixtures, furniture and furnishings..	$2,165	$2,165
BOARD OF HEALTH:		
Furniture and office equipment.....	800	
Disinfecting apparatus and disinfectants..	267	
Equipment bacteriological laboratory	400	
Plumbing examiners room equipment	10	
Equipment at smallpox hospital	400	
Ambulance, etc., at smallpox hospital	225	
Partial equipment, isolation hospital.....	400	
Quarantine station buildings.....	1,800	
Isolation hospital buildings.	41,200	
		45,502
CEMETERY BOARD:		
Oak Grove Cemetery	57,850	
Pine Grove Cemetery	16,725	
Rural Cemetery	138,175	
Receiving tomb, Rural Cemetery.....	5,000	
Buildings, Rural Cemetery.....	6,500	
Old burying ground, Second street.....	10,325	
Tools, machinery, wagons and equipment.	3,615	
Office fixtures, furniture and furnishings.	1,325	
		239,515
CITY AUDITOR:		
Office fixtures, furniture and furnishings.	365	365
CITY CLERK:		
Office fixtures, furniture and furnishings.	1,948	
Law library	300	
		2,248
CITY CLOCK:		
Clock and bell	500	500
CITY MESSENGER AND CLERK OF COMMITTEES:		
Office fixtures, furniture and furnishings.	700	
Miscellaneous supplies on hand	50	
		750
CITY TREASURER:		
Office fixtures, furniture and furnishings..	2,200	2,200
DEPARTMENT OF WHARVES:		
Rotch Wharf	32,425	
Taber Wharf	25,100	
Land foot Howland street.....	2,600	
Immigration shed	25,000	
Other buildings.....	5,000	
		90,125

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ENGINEERING DEPARTMENT:		
Office fixtures, furniture and furnishings	3,050	3,050
FIRE DEPARTMENT:		
No. 1 engine house and lot	$14,675	
No. 2 " " "	27,200	
No. 3 " " "	23,400	
No. 4 " " "	16,100	
No. 5 " " "	33,250	
No. 6 " " "	12,975	
No. 7 " " "	17,225	
No. 8 " " "	27,975	
No. 9 " " "	1,900	
No. 10 " " "	21,075	
No. 11 " " "	21,475	
Steam fire engine No. 1	3,500	
" " " No. 2	3,000	
" " " No. 3	3,000	
" " " No. 5	3,500	
" " " No. 6	3,000	
" " " No. 7	3,300	
" " " No. 8	3,500	
Auto " " No. 9	7,500	
Steam " " reserve	2,000	
Hook and ladder No. 1	4,700	
" " " No. 2	4,500	
" " " No. 3	4,500	
Combination hook and ladder truck	2,685	
Combination chemical auto No. 1	6,000	
" " auto No. 2	6,000	
" " No. 3	2,000	
" " No. 4	2,000	
6 hose wagons	2,850	
10 exercise and coal wagons	2,000	
1 automobile (Winton)	100	
1 chief's buggy	150	
1 fire alarm wagon	10	
1 express wagon	75	
2 hose wagons (reserve)	500	
1 hand engine (reserve)	100	
1 hose reel (reserve)	50	
1 hook and ladder truck (reserve)	100	
46 horses and harnesses	11,500	
Hose	10,000	
Fire alarm telegraph	30,000	
Sundries, as per inventory	5,000	
		344,370

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FREE PUBLIC LIBRARY:		
Land and buildings (Old City Hall).....	474,850	
Books, pictures, etc., in Library.....	100,000	
		574,850
SUPERINTENDENT OF PUBLIC BUILDINGS:		
Office fixtures, furniture and furnishings..	565	
Automobile	500	
		1,065
LICENSING BOARD:		
Office fixtures, furniture and furnishings..	265	265
MAYOR'S OFFICE:		
Office fixtures, furniture and furnishings..	750	750
NEW BEDFORD WATER WORKS:		
Old supply system.....	376,500	
Further supply system.....	1,370,000	
Distributing system	750,000	
Other land and buildings.....	78,425	
Tools, stock, machinery, office equipment	25,000	
		2,599,925
PARK COMMISSION:		
Buttonwood Park.....	104,425	
Brooklawn Park.....	238,900	
Common.....	96,950	
Hazelwood Park.....	146,750	
Grove Park.....	18,325	
Triangle Park.....	1,050	
Bridge Park.....	22,775	
Office fixtures, furniture and furnishings..	250	
Animals.....	1,500	
Tools and apparatus.....	3,500	
		634,425
POLICE DEPARTMENT:		
Police station, Blackmer street.....	13,150	
Police station, Kempton street.....	22,525	
Police station, South Second street.....	16,725	
Police station, Willis street	3,175	
Police station, Weld street	12,800	
Police stable, Second street.	4,250	
Police signal system.....	8,100	
Ambulances, horses, wagons, etc.	2,000	
Furniture and furnishines.....	665	
Miscellaneous equipment.....	1,067	
		84,457

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POOR DEPARTMENT:		
Almshouse, outbuildings, etc.	260,750	
Wood and coal sheds, North Water street.	2,500	
Almshouse furnishings	4,005	
Farming utensils	940	
Carriages	215	
Harnesses and blankets	235	
Live stock	2,828	
Produce	1,777	
Fuel at almshouse	231	
Fuel at wood and coal yard	1,525	
Office equipment	255	
		275,261
PUBLIC BATHS:		
Bathing houses	3,000	
Miscellaneous equipment	370	
		3,370
PUBLIC BUILDINGS, LAND AND OTHER PROPERTY:		
Ward room and land, Rivet and Briggs sts.	1,475	
Ward room and land, Fourth street	1,025	
Ward room, Kempton st., east of County st.	800	
Municipal Building	412,635	
Land on Elm and Pleasant streets	136,800	
Veteran Firemen's Building, High and Foster streets	2,700	
Play grounds, Union and Tremont streets.	11,575	
Building, 195 Mill street	150	
Cove Road shore	350	
S. S. Cove Road, land	1,075	
N. E. Cor. Rockdale and Arnold sts., land.	400	
S E Cor. Rockdale and Arnold sts., land	475	
S. S. Kempton street, land	75	
S. S. Smith street, land	100	
E. S. Belleville avenue	1,050	
E. S. Acushnet avenue	50	
Rifle Range, Tarkiln Hill	1,800	
Pound, Plainville road	75	
		572,610
SCHOOL DEPARTMENT:		
William H. Taylor, Brock avenue	90,125	
George H. Dunbar, Dartmouth street	46,050	
R. C. Ingraham, Acushnet avenue and Second street	86,925	
I. W. Benjamin, Division street	38,325	

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James B. Congdon, Thompson and Hemlock streets	101,850	
Thomas Donaghy, South street	79,875	
School Building, Thompson street	44,475	
School Building, Dartmouth street	16,875	
School Building, Acushnet avenue	49,975	
School Building, Allen street	38,700	
School Building, Fifth and Russell streets	35,700	
Thomas A. Greene, Madison and Fourth sts.	69,925	
Harrington School, Court and Liberty sts.	57,350	
S. A. Howland, Pleasant and Kempton sts.	66,900	
Middle Street School	86,800	
New High School, Morgan and County sts.	242,500	
Thomas R. Rodman, Rockdale avenue	78,050	
School building, Cedar and Maxfield sts.	7,175	
Mary B. White, Pleasant and Maxfield sts.	24,425	
Old High School, Summer street	110,925	
H. A. Kempton, Shawmut avenue	47,325	
Parker Street School	80,750	
Merrimac Street School	17,800	
Clark Street School	37,775	
J. H. Clifford, Bowditch and Coggeshall sts.	80,600	
Cedar Grove Street School	36,175	
H. M. Knowlton School, County street	107,800	
Phillips Avenue School	47,925	
Bowditch Street School	102,082	
School building, Hathaway road	1,150	
School building, Plainville road	1,125	
Jireh Swift School, Lund's Corner	81,700	
School building, Acushnet avenue, north Lund's Corner	1,575	
School Committee building, William street	9,825	
Union Truant School, Walpole	1,500	
Furniture and furnishings, etc	112,000	
		2,090,032
SCHOOL, INDUSTRIAL:		
Machine shop	1,500	
Carpenter shop	1,000	
Steam and electrical equipment	500	
Office and general equipment	500	
		3,500
SEALER OF WEIGHTS AND MEASURES:		
Standard weights and measures and office equipment	1,250	1,250

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STREET AND SEWER DEPARTMENT:		
City stables and land	55,150	
Land for wired screen house	3,700	
Street department equipment	14,635	
South crusher	5,211	
Paint shop	133	
Blacksmith shop	2,159	
Center crusher	5,820	
Rollers	10,307	
Stable	17,636	
Machine shop	930	
North crusher	3,846	
Carpenter shop	1,277	
Concrete supplies	499	
Steam drill renewals	1,602	
Steam engine and boiler	2,336	
General sewers, construction pipe	6,996	
Office and stable office	1,000	
		133,287
STREET LIGHTING DEPARTMET:		
Lamp posts	8,000	8,000

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RECAPITULATION.

Board of Assessors	$2,165
Board of Health	45,502
Cemetery Board	239,515
City Auditor	365
City Clerk	2,248
City Clock	500
City Messenger and Clerk of Committees	750
City Treasurer	2,200
Department of Wharves	90,125
Engineering Department	3,050
Fire Department	344,370
Free Public Library	574,850
Buildings Department	1,065
Licensing Board	265
Mayor's Office	750
New Bedford Water Works	2,599,925
Park Commission	634,425
Police Department	84,457
Poor Department	275,261
Public Baths	3,370
Public Buildings, land and other property	572,610
School Department	2,090,032
School, Industrial	3,500
Sealer Weights and Measures	1,250
Street and Sewer Department	133,237
Street Lighting Department	8,000
Total valuation	$7,713,787

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CITY OF NEW BEDFORD,
OFFICE OF THE CITY AUDITOR,
April 29, 1911.

The Honorable City Council :

I respectfully report that I have this day examined the report and investments of the trustees of the Kempton fund and find the same correct. Said investments are represented by securities having a face value of two hundred and fifty-seven thousand dollars, and a savings bank deposit amounting to one thousand dollars and sixty-three cents.

CHARLES J. McGURK,
City Auditor.

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CERTIFICATES.

We have examined the foregoing report and statements of the City Auditor, and believe the same to be correct.

JOHN F. HATCH, JR.,
HENRY E. WOODWARD,
FREDERIC H. TABER,

Sub-committee of the joint standing committee on finance, appointed to examine the books and accounts of the City Treasurer and City Auditor.

The foregoing report and statements of the City Auditor are approved.

JOHN HANNIGAN,
JOHN F. HATCH, JR.,
CHAS. W. JONES,
JOHN T. LIVESEY,
FREDERIC H. TABER,
Committee of Audit.

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CITY OF NEW BEDFORD.

IN COMMON COUNCIL,
May 25, 1911.

Received, ordered printed in the City Documents and sent down for concurrence.

CHARLES P. SAWYER,
Clerk.

IN BOARD OF ALDERMEN,
May 25, 1911.

Concurred.

W. H. B. REMINGTON,
City Clerk.

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Annual Report

OF THE

CITY TREASURER

FOR THE

FISCAL YEAR ENDING DEC. 3, 1910.

NEW BEDFORD, MASS.
THE A. E. COFFIN PRESS, PRINTERS,
1911.

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CITY OF NEW BEDFORD.

IN BOARD OF ALDERMEN,
March 23, 1911.

Received, ordered printed in the City Documents and sent down for concurrence.

CHARLES P. SAWYER,
Ass't City Clerk.

IN COMMON COUNCIL,
March 23, 1911.

Concurred.

W. H. B. REMINGTON,
Clerk.

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Office of the City Treasurer,

New Bedford, December 5, 1910.

To the City Council of the City of New Bedford.

Gentlemen: — Submitted herewith find the annual report of this department for the year ending December 3, 1910, as required by the ordinances.

In addition to a classified statement of the cash receipts and disbursements for the year, I have prepared tables showing the condition of the City's several trust fund income accounts and the special funds authorized beyond the legal limit of indebtedness; also comparative tables of figures pertaining to the city debt, valuation of property and the division of the tax rate.

Respectfully submitted,

WILLIAM S. COOK,
City Treasurer.

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Statement of Cash Receipts and Cash Payments for the Fiscal Year 1910.

SUMMARY.

Cash receipts from revenue sources,	$2,226,676.07	
Cash receipts from special funds and accounts,	388,800.37	
Cash receipts from temporary tax loans,	965,000.00	
Cash receipts from bonds,	1,219,938.71	
Cash receipts from sinking funds (To pay bonds),	48,000.00	
Total receipts,		$4,848,415.15
Cash balance December 4, 1909,		208,918.09
		$5,057,333.24
Cash payments for revenue purposes,	$2,088,890.21	
Cash payments for special funds and accounts	1,492,362.76	
Cash payments for temporary tax loans,	965,000.00	
Cash payments for bonds,	196,581.88	
Total payments,		$4,742,834.80
Cash balance December 5, 1910,		$ 314,498.44

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RECEIPTS IN DETAIL.

From Revenue Sources.		
Taxes,	$1,602,861.69	
Miscellaneous,	623,814.38	
		$2,226,676.07
From Special Funds and Accounts.		
Water Works,	$252,542.22	
Wharves,	4,956.47	
Cemeteries, sale of lots,	5,720.00	
Cemeteries, perpetual care deposits,	9,845.00	
Sewer deposits,	19,430.75	
Highway deposits,	15 884.27	
Sewer construction, Chap. 184, Acts of 1907,	23,580.16	
Abolition grade crossings,	6,527.75	
Licenses due State,	26,768.75	
Summonses due collectors,	446.00	
Library, dog fund,	2,680.30	
Schools, dog fund,	2,680.30	
Pay roll tailings,	241.29	
State aid,	13,812.00	
Military aid,	3,193.50	
Burial of soldiers,	814.00	
Library, S. A. Howland fund,	7.88	
Sale of property,	139.09	
Short and over,	30.64	
		388,800.37
From Temporary Tax Loans,	$965,000.00	
		965,000.00
From Sinking Funds.		
To pay maturing sewer bonds,	$48,000.00	
		48,000.00
From Bonds.		
Water loan, Chap. 202, Acts of 1909,	$250,000.00	
High school loan, Chap. 385, Acts of 1903,	100,000.00	
Schools loan, Chap. 144, Acts of 1909,	100,000.00	
Library loan, Chap. 353, Acts of 1907,	175,000.00	
Municipal building loan, Chap. 352, Acts of 1907,	200,000.00	
Bridge loan, Chap. 549, Acts of 1910,	38,738.71	
Municipal loans,	356,200.00	
		1,219,938.71
Total receipts,		$4,848,415.15

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PAYMENTS IN DETAIL.

For Revenue Purposes.

Sundry departments, audits, pay rolls and advances,	$2,088,890.21	
		$2,088,890.21

For Special Funds and Accounts.

Water works,	$234,986.03
Wharves,	5,071.45
Cemeteries, sale of lots,	5,138.76
Cemeteries, perpetual care deposits,	9,345.00
Sewer rebates,	17,270.00
Highway rebates,	13,880.36
Sewer construction, Chap. 184, Acts of 1907,	91,626.65
Abolition grade crossings,	4,007.83
Licenses paid State,	26,768.75
Summonses paid collectors,	456.00
Library, dog fund,	2,059.57
Schools, dog fund,	2,054.84
Pay roll tailings,	69.87
State aid,	13,274.00
Military aid,	3,244.00
Burial of soldiers,	705.00
Soldiers' relief, special account,	627.75
Sewerage purposes, Chap. 474, Acts of 1910,	4,335.75
New municipal building,	82,815.43
New municipal building, land account,	110,200.00
New library building,	103,365.28
School construction, Chap. 185, Acts of 1907,	6,695.10
School construction, Chap. 144, Acts of 1909,	93,934.38
School construction, Chap. 233, Acts of 1910,	25,710.00
School purposes of 1910,	3,068.53
Schoolhouse, Lund's Cor., furnishings,	487.72
Schoolhouse, Lund's Cor., grading,	211.00
Schoolhouse, Lund's Cor., additional rooms,	439.20
New high school	84,426.88
Water works, new supply main,	221,182.49
Land damages, Ashland street,	1,765.00
Land damages, Bowditch street,	330.25
Land damages, Brook street,	214.20
Land damages, Garfield street,	1,846.50
Land damages, Nash road,	1,077.75
Land damages, Newton street,	140.35
Land damages, Polk street,	1,100.00

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Land damages, Sawyer street,	2,600.00	
Land damages, Sixth street,	20,894.00	
Land damages, Sycamore street,	318.80	
Land damages, Wilson street,	6,075.20	
Weld street fire station, moving,	7,845.00	
Fourth of July celebration,	780.13	
Schools, Howland fund,	3,674.13	
Schools, Bourne prize fund,	60.00	
Library, Kempton fund,	9,513.17	
Library, other trust funds,	3,553.99	
Taunton Great River bridge,	38,738.71	
Block paving, special account,	43,609.75	
Inspector of Buildings, special account,	140.02	
Fire, special account,	13,738.85	
Police, special account,	28,510.85	
Health, special account,	6,543.93	
Poor, special account,	2,850.00	
Schools, buildings, special account,	91.37	
Schools, pay of teachers, special account,	78,883.71	
Highways, special account,	50,000.00	
Short and over,	48.48	
		1,492,362.76
For Temporary Tax Loans,	$965,000.00	
		965,000.00
For Bonds.		
Improvement bonds,	$30,000.00	
Sewer bonds (from sinking funds)	48,000.00	
Sewer bonds, Chap. 184, Acts of 1907,	9,000.00	
School bonds, Chap. 298, Acts of 1904,	10,000.00	
School bonds, Chap 185, Acts of 1907,	16,000.00	
Library bonds, Chap. 353, Acts of 1907,	5,000.00	
Municipal building bonds, Chap. 352, Acts of 1907,	5,000.0	
Municipal loans	73,581.83	
		196,58 1.83
Total,		$4,742,834.80

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TRUST FUND INCOME BALANCES
are shown in the following statements:

KEMPTON FUND, INCOME ACCOUNT
for the benefit of the Free Public Library.

Capital invested, $250,000.00.

Balance December 6, 1909,	$17,293.33
Income receipts,	10,770.00
	$28,063.33
Disbursements, 1910.	$ 9,513.17
Balance on deposit, December 5, 1910,	18,550.16
	$28,063.33

CEMETERY PERPETUAL CARE FUNDS, INCOME ACCOUNT

Capital deposited in Savings Banks, $117,969.48.

Balance December 6, 1909,	$11,596.78
Interest receipts,	4,825.72
	$16,422.50
Withdrawals, 1910,	$ 3,716.39
Balance on deposit December 5, 1910,	12,706.11
	$16,422.50

LIBRARY TRUST FUNDS, INCOME ACCOUNT.

Capital invested in City Properties, $66,100.00.

Balance December 6, 1909,	$ 634.64
Income receipts,	3,733.88
	$4,368.52
Disbursements, 1910,	$3,553.99
Balance, December 5, 1910,	814.53
	$4,368.52

SCHOOL TRUST FUNDS, INCOME ACCOUNT.

Capital invested in City Properties, $51,000.00.

Balance December 6, 1909,	$1,042.06
Inoome receipts,	3,060.00
	$4,102.06
Disbursements, 1910,	$3,734.13
Balance December 5, 1910,	367.93
	$4,102.06

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THE FOLLOWING TABLES SHOW THE CONDITION OF THE SEVERAL SPECIAL ACCOUNTS WHERE THE CITY IS AUTHORIZED TO ISSUE LONG TIME LOANS BOTH WITHIN AND BEYOND THE LEGAL LIMIT OF MUNICIPAL INDEBTEDNESS.

SCHOOLHOUSE CONSTRUCTION.

Chapter 185, Acts of 1907.

Authorized loan, $305,000.00.

Receipts from bonds issued,	$305,000.00
Disbursements, 1910,	$ 7,678.12
Disbursements, previous years,	294,443.98
Balance December 5, 1910,	2,877.90
	$305,000.00

NEW LIBRARY BUILDING.

Chapter 353, Acts of 1907.
Chapter 140, Acts of 1908.
Chapter 172, Acts of 1909.

Authorized loan, $275,000.00

Receipts from bonds issued,	$275,000.00
Disbursements, 1910,	$106,036.15
Disbursements, previous years,	137,387.85
Balance December 5, 1910,	31,576.00
	$275,000.00

NEW MUNICIPAL BUILDING.

Chapter 352, Acts of 1907.
Chapter 141, Acts of 1908.
Chapter 171, Acts of 1909.

Authorized loan, $385,000.00.

Receipts from bonds issued,	$300,000.00
Disbursements, 1910,	$ 82,815.43
Disbursements, previous years,	122,985.85
Balance December 5, 1910,	94,198.72
	$300,000.00

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SEWER CONSTRUCTION.

Chapter 184, Acts of 1907.

Authorized loan, $250,000.00.

Receipts from bonds issued,	$250,000.00
Receipts from assessments, 1910, including service transfers,	25,246.81
Receipts from previous years,	59,911.92
	$335,158.73
Disbursements, 1910,	$101,409 64
Disbursements, previous years,	222,171 33
Balance December 5, 1910,	11,577.76
	$335,158.73

NEW HIGH SCHOOL.

Chapter 385, Acts of 1903.

Authorized loan, $150,000.00.

Receipts from bonds issued to date,	$200,000.00
Received from Treasury cash, previous to 1910,	1,620 37
	$201,620.37
Disbursements, 1910,	$ 84,426.88
Disbursements, previous years,	101,620.37
Balance December 5, 1910,	15,573.12
	$201,620.37

WATER WORKS, DUPLICATE SUPPLY MAIN.

Chapter 202, Acts of 1909.

Authorized loan, $250,000.00.

Receipts from bonds issued,	$250,000.00
Department transfers, 1910,	836.65
	$250,836.65
Disbursements, 1910,	$221,926.03
Disbursements, previous years,	20,677.55
Balance December 5, 1910,	8,233.07
	$250,836.65

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SEWERAGE PURPOSES.

Chapter 474, Acts of 1910.

Authorized loan, $1,600,000.00,

Advances from Treasury cash,	$5,112.32
Disbursements, 1910,	$5,112.32

SCHOOLHOUSE CONSTRUCTION.

Chapter 144, Acts of 1909.

Authorized loan, $175,000.00.

Receipts from bonds issued,	$100,000.00
Disbursements, 1910,	$93,976.22
Balance December 5, 1910,	6,023.78
	$100,000.00

SCHOOLHOUSE CONSTRUCTION.

Chapter 283, Acts of 1910.

Authorized loan, $140,000.00.

Advances from Treasury cash,	$25,710.00
Disbursements, 1910,	$25,710.00

TAUNTON GREAT RIVER BRIDGE.

Chapter 549, Acts of 1910.

Authorized loan, $38,738.71.

Receipts from bonds issued,	$38,738.71
Disbursements, 1910,	$38,738.71

SCHOOLHOUSE CONSTRUCTION LOAN OF 1910.

Order of City Council approved November 15, 1910.

Authorized loan, $14,000.00.

Advances from Treasury cash,	$3,068.53
Disbursements, 1910,	$3,068.53

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HIGHWAY LOAN OF 1910.

Order of City Council approved June 28, 1910.

Authorized loan, $50,000.00.

Receipts from bonds issued,	$50,000.00
Disbursements, 1910, (block paving, special account)	$50,000.00

MUNICIPAL LOAN No. 1 OF 1910.

Order of City Council approved February 12, 1910.

Authorized loan, $215,200.00.

Receipts from bonds issued,	$215,200.00
Disbursements, 1910:	
Schools, pay of teachers,	$ 76,366.55
Police, special account,	25,792.12
Land for municipal building	110,200.00
Unexpended balance December 5, 1910,	2,841.33
	$215,200.00

MUNICIPAL LOAN NO. 2 OF 1910.

Order of City Council approved May 13, 1910.

Authorized loan, $41,000.00.

Receipts from bonds issued,	$41,000.00
Disbursements, 1910, land damages,	$35,817.60
Transfer, 1910, observance July 4, 1910,	750.00
Transfer to bonds proceeds, unappropriated balance,	48.45
Unexpended balance December 5, 1910,	4,383.95
	$41,000.00

MUNICIPAL LOAN NO. 3 OF 1910.

Order of City Council approved September 9, 1910.

Authorized loan, $50,000.00.

Receipts from bonds issued,	$50,000.00
Disbursements, 1910, highways, special account,	$49,970.32
Unexpended balance December 5, 1910,	29.68
	$50,000.00

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We have examined the foregoing and believe the same to be correct.

JOHN F. HATCH, JR.,
HENRY E. WOODWARD,
FREDERIC H. TABER,

Sub-committee of the Joint Standing Committee on Finance, appointed to examine the books and accounts of the City Treasurer and City Auditor.

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The following table, compiled from previous reports, compares the Assessors' valuation of real and personal property, the tax rate, inventory of city property, funded water debt, funded debt other than water, and sinking funds, from the year 1901 to 1910, inclusive:—

Year	Assessors' Net Valuation Real and Personal	Tax Rate	Inventory City Property	Water Debt Funded	Other Funded Debt	Sinking Funds
1901	$62,401,390	$17.40	$4,887,803	$1,628,000	$2,078,000	$ 923,838
1902	61,964,450	17.40	4,954,634	1,598,000	2,311,000	1,044,399
1903	62,246,300	18 00	5,065,011	1,568,000	2,369,000	1,073,379
1904	62,865,476	19.20	5,228,788	1,538,000	2,630,000	1,184,665
1905	63,951,461	19.40	5,440,536	1,508,000	2,884,000	1,352,077
1906	65,550,381	18.40	5,576,817	1,478 000	2,844,000	1,495,459
1907	70,719,086	17.60	5,586,995	1,448,000	3,776,000	1,547,871
1908	75,505,198	19.00	5,777,292	1,418,000	4,468,000	1,661,725
1909	77,464,331	19.00	6,289,217	1,388,000	4,721,581	1,711,226
1910	83,426,001	19 00	8,453,894	1,638,000	5,494,938	1,873,676

COMPARATIVE TABLE OF DIVISION OF TAX RATE.

	1908	1909	1910
Rate per 1,000 dollars,	$19.00	$19.00	$19.00
Divided as follows:			
State tax,	$ 1.43	$ 1.10	$ 1.41
County tax,	1.26	1.21	1.30
City purposes,	10.86	11.28	10.50
City debt.	4.95	4 95	5.27
Grade crossings,	.14	.26	.23
Armory,	.02		
Overlay,	.34	.20	.29
	$19.00	$19.00	$19.00

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NEW BEDFORD BONDED DEBT PAYABLE.

Year	Title of Loan	Rate	Class	Payment	Date	Amount	Totals
1911	High School, Chapter 385, Acts of 1903,	3½	Registered	Serial	Jan. 1	$ 5,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Jan. 1	5,000.00	
	Library, Chapter 353, Acts of 1907,	3½	"	"	Jan. 1	5,000 00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	Jan. 1	3,000 00	
	Municipal Loan No. 1 of 1907,	4	"	"	Feb. 11	23,000.00	
	Municipal Loan No. 1 of 1910,	4	"	"	Mar 1	23,300.00	
	Sewers,	4	"	Sinking Fd.	April 1	57,000.00	
	Municipal Loan No. 2 of 1910,	4	"	Serial	June 1	5,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	"	June 1	5,000.00	
	Schools, Chapter 144, Acts of 1909,	4	"	"	June 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	Coupon	"	June 1	5,000.00	
	Municipal Loan No. 1 of 1908,	4	Registered	"	July 1	19,000.00	
	Municipal Loan No, 1 of 1909,	3½	"	"	July 1	26,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	3½	"	"	July 1	5,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	July 1	5,000.00	
	Schools, Chapter 185, Acts of 1907,	4	"	"	July 1	16,000.00	
	Municipal Loan No. 2 of 1909,	4	"	"	Aug. 1	1,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Sept. 1	4,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	"	Sept. 1	5,000.00	
	Water, Chapter 202, acts of 1909,	4	"	"	Sept. 1	5,000.00	
	Sewers, Chapter 184, Acts of 1907,	4	"	"	Oct. 1	9,000.00	
	Bridge, Chapter 549, Acts of 1910.	4	"	"	Oct. 1	1,738.71	
	Highway Loan of 1908,	4	"	"	Nov. 1	2,000.00	
	Municipal Loan No. 2 of 1908,	4	"	"	Nov. 1	2,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	Dec. 1	2,000.00	
							$243,938.71
1912	High School, Chapter 385, Acts of 1903,	3½	"	"	Jan. 1	$ 5,000.00	
	Library, Chapter 353, Acts of 1907,	3½	"	"	Jan. 1	5,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Jan. 1	5,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	Jan. 1	3,000.00	
	Municipal Loan No. 1 of 1907,	4	"	"	Feb. 11	23,000.00	
	Improvement,	3½	"	Sinking Fd.	Mar. 1	170,000.00	

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NEW BEDFORD BONDED DEBT PAYABLE.—Continued.

Year	Title of Loan	Rate	Class	Payment	Date	Amount	Totals
1912	Municipal Loan No. 1 of 1910,	4	Registered	Serial	Mar. 1	$ 22,000.00	
	Sewers,	4	"	Sinking Fd.	April 1	100,000.00	
	Municipal Loan No. 2 of 1910,	4	"	Serial	June 1	4,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	"	June 1	5,000.00	
	Schools, Chapter 144, Acts of 1909,	4	"	"	June 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	Coupon	"	June 1	5,000.00	
	Municipal Loan No. 1 of 1908,	4	Registered	"	July 1	18,000.00	
	Municipal Loan No. 1 of 1909,	3½	"	"	July 1	26,000.00	
	Municipal Bldg., Chap 352, Acts of 1907,	3½	"	"	July 1	5,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	July 1	5,000.00	
	Schools, Chapter 185, Acts of 1907,	4	"	"	July 1	16,000.00	
	Municipal Loan No 2 of 1909,	4	"	"	Aug. 1.	1,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Sept. 1	4,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	"	Sept. 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	"	"	Sept. 1	5,000.00	
	Sewers, Chapter 184, Acts of 1907,	4	"	"	Oct. 1	9,000.00	
	Bridge, Chapter 549, Acts of 1910,	4	"	"	Oct. 1	2,000.00	
	Highway Loan of 1908,	4	"	"	Nov. 1	2,000.00	
	Municipal Loan No. 2 of 1908,	4	"	"	Nov. 1	2,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	Dec. 1	2,000.00	
							$454,000.00
1913	High School, Chapter 385, Acts of 1903,	3½	"	"	Jan. 1	$ 5,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Jan. 1	5,000.00	
	Library, Chapter 353, Acts of 1907,	3½	"	"	Jan. 1	5,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	Jan. 1	3,000.00	
	Improvement,	3½	"	Sinking Fd.	Feb. 1	80,000.00	
	Municipal Loan No. 1 of 1907,	4	"	Serial	Feb. 11	23,000.00	
	Municipal Loan No. 1 of 1910,	4	"	"	Mar. 1	22,000.00	
	Sewers,	4	"	Sinking Fd.	April 1	108,000.00	
	Wharves, Chapter 385, Acts of 1903,	4	"	"	May 1	30,000.00	
	Municipal Loan No. 2 of 1910,	4	"	Serial	June 1	4,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	"	June 1	5,000.00	
	Schools, Chapter 144, Acts of 1909,	4	"	"	June 1	5,000.00	

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NEW BEDFORD BONDED DEBT PAYABLE.—Continued.

Year	Title of Loan	Rate	Class	Payment	Date	Amount	Totals
1913	Water, Chapter 202, Acts of 1909,	4	Coupon	Serial	June 1	$ 5,000.00	
	Municipal Loan No. 1 of 1908,	4	Registered	"	July 1	18,000.00	
	Municipal Loan No. 1 of 1909,	3½	"	"	July 1	26,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	3½	"	"	July 1	5,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	July 1	5,000 00	
	Schools, Chapter 185, Acts of 1907,	4	"	"	July 1	16,000.00	
	Municipal Loan No. 2 of 1909,	4	"	"	Aug. 1	1,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Sept. 1	4,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	"	Sept. 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	"	"	Sept. 1	5,000.00	
	Sewers, Chapter 184, Acts of 1907,	4	"	"	Oct. 1	9,000.00	
	Bridge, Chapter 549, Acts of 1910,	4	"	"	Oct. 1	2,000.00	
	Highway Loan of 1908,	4	"	"	Nov. 1	2,000 00	
	Municipal Loan No. 2 of 1908,	4	"	"	Nov. 1	2,000.00	
	Improvement,	4	"	Sinking Fd.	Dec. 1	120,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	Serial	Dec 1	2,000.00	
							$523,000.00
1914	High School, Chapter 385, Acts of 1903,	3½	"	"	Jan. 1,	$ 5,000.00	
	Library, Chapter 353, Acts of 1907,	3½	"	"	Jan. 1	5,000 00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Jan. 1	5,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	Jan. 1	3,000.00	
	Municipal Loan No. 1 of 1907,	4	"	"	Feb. 11	23,000.00	
	Municipal Loan No. 1 of 1910,	4	"	"	Mar. 1	22,000.00	
	Sewers,	4	"	Sinking Fd.	April 1	32,000.00	
	Municipal Loan No. 2 of 1910,	4	"	Serial	June 1	4,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	"	June 1	5,000.00	
	Schools, Chapter 144, Acts of 1909,	4	"	"	June 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	Coupon	"	June 1	5,000.00	
	Municipal Loan No. 1 of 1908,	4	Registered	"	July 1	18,000.00	
	Municipal Loan No. 1 of 1909,	3½	"	"	July 1	26,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	3½	"	"	July 1	5,000 00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	July 1	5,000.00	
	Schools, Chapter 185, Acts of 1907,	4	"	"	July 1	15,000.00	

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NEW BEDFORD BONDED DEBT PAYABLE.—Continued.

Year	Title of Loan	Rate	Class	Payment	Date	Amount	Totals
1914	Municipal Loan No. 2 of 1909,	4	Registered	Serial	Aug. 1	$ 1,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Sept. 1	4,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	"	Sept. 1	5,000 00	
	Water, Chapter 202, Acts of 1909,	4	"	"	Sept. 1	5,000.00	
	Sewers, Chapter 184, Acts of 1907,	4	"	"	Oct. 1	9,000.00	
	Bridge, Chapter 549, Acts of 1910,	4	"	"	Oct. 1	2,000 00	
	Highway Loan of 1908,	4	"	"	Nov. 1	1,000.00	
	Municipal Loan No. 2 of 1908,	4	"	"	Nov. 1	1,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	Dec. 1	2,000.00	
							$213,000.00
1915	High School, Chapter 385, Acts of 1903,	3½	"	"	Jan. 1	$ 5,000.00	
	Library, Chapter 353, Acts of 1907,	3½	"	"	Jan. 1	5,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Jan. 1	5,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	Jan. 1	3,000.00	
	Municipal Loan No. 1 of 1907,	4	"	"	Feb. 11	23,000.00	
	Municipal Loan No. 1 of 1910,	4	"	"	Mar. 1	21.000.00	
	Municipal Loan No. 2 of 1910,	4	"	"	June 1	4,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	"	June 1	5,000.00	
	Schools, Chapter 144, Acts of 1909,	4	"	"	June 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	"	"	June 1	5,000 00	
	Improvement,	4	"	Sinking Fd.	July 1	110,0)0.00	
	Municipal Loan No. 1 of 1908,	4	"	Serial	July 1	18,000.00	
	Municipal Loan No. 1 of 1909,	3½	"	"	July 1	26,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	3½	"	"	July 1	5,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	July 1	5,000.00	
	Schools, Chapter 185, Acts of 1907,	4	"	"	July 1	15,000.00	
	Municipal Loan No. 2 of 1909,	4	"	"	Aug. 1	1,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Sept. 1	4,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	"	Sept. 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	"	"	Sept. 1	5,000.00	
	Sewers, Chapter 184, Acts of 1907,	4	"	"	Oct. 1	9,000.00	
	Bridge, Chapter 549, Acts of 1910,	4	"	"	Oct. 1	2 000.00	
	Highway Loan of 1908,	4	"	"	Nov. 1	1,000.00	

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NEW BEDFORD BONDED DEBT PAYABLE.—Continued.

Year	Title of Loan	Rate	Class	Payment	Date	Amount	Totals
1915	Municipal Loan No. 2 of 1908,	4	Registered	Serial	Nov. 1	$ 1,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	Dec. 1	2,000.00	
							$290,000.00
1916	High School, Chapter 385, Acts of 1903,	3½	"	"	Jan. 1	$ 5,000.00	
	Library, Chapter 353, Acts of 1907,	3½	"	"	Jan. 1	5,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Jan. 1	5,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	Jan. 1	3,000.00	
	Municipal Loan No. 1 of 1907,	4	"	"	Feb. 11	23,000.00	
	Municipal Loan No. 1 of 1910,	4	"	"	Mar. 1	21,000.00	
	Municipal Loan No. 2 of 1910,	4	"	"	June 1	4,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	"	June 1	5,000 00	
	Schools, Chapter 144, Acts of 1909,	4	"	"	June 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	"	"	June 1	5,000 00	
	Municipal Loan No. 1 of 1908,	4	"	"	July 1	18,000.00	
	Municipal Loan No. 1 of 1909,	3½	"	"	July 1	26,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	3½	"	"	July 1	5,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	July 1	5,000.00	
	Schools, Chapter 185, Acts of 1907,	4	"	"	July 1	15,000.00	
	Municipal Loan No. 2 of 1909,	4	"	"	Aug. 1	1,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Sept. 1	4,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	"	Sept. 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	"	"	Sept. 1	3,000.00	
	Sewers, Chapter 184, Acts of 1907,	4	"	"	Oct. 1	9,000.00	
	Bridge, Chapter 549, Acts of 1910,	4	"	"	Oct. 1	2,000.00	
	Highway Loan of 1908,	4	"	"	Nov. 1	1,000.00	
	Municipal Loan No. 2 of 1908,	4	"	"	Nov. 1	1,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	Dec. 1	2,000.00	
							178,000.00
1917	High School, Chapter 385, Acts of 1903,	3½	"	"	Jan. 1	5,000,00	
	Library, Chapter 353, Acts of 1907,	3½	"	"	Jan. 1	5,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Jan. 1	5,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	Jan. 1	3,000.00	
	Municipal Loan No. 1 of 1907,	4	"	"	Feb. 11	26,000.00	

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NEW BEDFORD BONDED DEBT PAYABLE.—Continued.

Year	Title of Loan	Rate	Class	Payment	Date	Amount	Totals
1917	Municipal Loan No. 1 of 1910,	4	Registered	Serial	Mar. 1	$ 21,000.00	
	Schools,	4	"	Sinking Fd.	Mar. 1	128,000.00	
	Municipal Loan No. 2 of 1910,	4	"	Serial	June 1	4,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	"	June 1	5,000.00	
	Schools, Chapter 144, Acts of 1909,	4	"	"	June 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	"	"	June 1	5,000 00	
	Municipal Loan No. 1 of 1908,	4	"	"	July 1	18,000.00	
	Municipal Loan No. 1 of 1909,	3½	"	"	July 1	26,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	3½	"	"	July 1	5 000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	July 1	5,000.00	
	Schools, Chapter 185, Acts of 1907,	4	"	"	July 1	15,000.00	
	Municipal Loan No. 2 of 1909,	4	"	"	Aug. 1	1,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Sept. 1	4,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	"	Sept. 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	"	"	Sept. 1	3,000.00	
	Municipal Loan No. 3 of 1907,	4½	"	Sinking Fd.	Oct. 1	97,000.00	
	Sewers, Chapter 184, Acts of 1907,	4	"	Serial	Oct. 1	9,000.00	
	Bridge, Chapter 549, Acts of 1910,	4	"	"	Oct. 1	2,000.00	
	Highway Loan of 1908,	4	"	"	Nov. 1	1,000 00	
	Municipal Loan No. 2 of 1908,	4	"	"	Nov. 1	1,000.00	
	Municipal Loan No. 4 of 1907,	5	"	Sinking Fd.	Dec. 1	28,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	Serial	Dec. 1	2,000.00	
	Highway Loan of 1907,	5	"	Sinking Fd.	Dec. 16	15,000.00	
							$449,000.00
1918	High School, Chapter 385, Acts of 1903,	3½	"	Serial	Jan. 1	$ 5,000.00	
	Library, Chapter 353, Acts of 1907,	3½	"	"	Jan. 1	5,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Jan. 1	5,000 00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	Jan. 1	3,000.00	
	Schools,	3½	"	Sinking Fd.	Feb. 1	92,000.00	
	Municipal Loan No. 1 of 1910,	4	"	Serial	Mar. 1	21,000.00	
	Water,	4	"	Sinking Fd.	April 1	20,000.00	
	Municipal Loan No. 2 of 1910,	4	"	Serial	June 1	4,000 00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	"	June 1	5,000.00	

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NEW BEDFORD BONDED DEBT PAYABLE.—Continued.

Year	Title of Loan	Rate	Class	Payment	Date	Amount	Totals
1918	Schools, Chapter 144, Acts of 1909,	4	Registered	Serial	June 1	$ 5,000.00	
	Water, Chapter 202, Acts of 1909,	4	Coupon	"	June 1	5,000.00	
	Municipal Loan No. 1 of 1908,	4	Registered	"	July 1	18,000.00	
	Municipal Loan No. 1 of 1909,	3½	"	"	July 1	26,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	3½	"	"	July 1	5,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	July 1	5,000.00	
	Schools, Chapter 185, Acts of 1907,	4	"	"	July 1	15,000.00	
	Municipal Loan No. 2 of 1909,	4	"	"	Aug. 1	1,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Sept. 1	4,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	"	Sept. 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	"	"	Sept. 1	3,000.00	
	Sewers, Chapter 184, Acts of 1907,	4	"	"	Oct. 1	8,000.00	
	Bridge, Chapter 549, Acts of 1910,	4	"	"	Oct. 1	2,000.00	
	Highway Loan of 1908,	4	"	"	Nov. 1	1,000.00	
	Municipal Loan No. 2 of 1908,	4	"	"	Nov. 1	1,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	Dec. 1	2,000.00	
							$266,000.00
1919	High School, Chapter 385, Acts of 1903,	3½	"	"	Jan. 1	$ 5,000.00	
	Library, Chapter 353, Acts of 1907,	3½	"	"	Jan. 1	5 000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Jan. 1	5,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	Jan. 1	3,000.00	
	Schools,	3½	"	Sinking Fd.	Feb. 1	30,000.00	
	Municipal Loan No. 1 of 1910,	4	"	Serial	Mar. 1	21,000.00	
	Municipal Loan No. 2 of 1910,	4	"	"	June 1	4,000.00	
	Municipal Bldg , Chap. 352, Acts of 1907,	4	"	"	June 1	5,000.00	
	Schools, Chapter 144, Acts of 1909,	4	"	"	June 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	Coupon	"	June 1	5,000.00	
	Municipal Loan No. 1 of 1909,	3½	Registered	"	July 1	26,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	3½	"	"	July 1	5,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	July 1	5,000.00	
	Schools, Chapter 185, Acts of 1907,	4	"	"	July 1	15,000.00	
	Municipal Loan No. 2 of 1909,	4	"	"	Aug. 1	1,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Sept. 1	4,000.00	

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NEW BEDFORD BONDED DEBT PAYABLE.—Continued.

Year	Title of Loan	Rate	Class	Payment	Date	Amount	Totals
1919	Municipal Bldg., Chap. 352, Acts of 1907,	4	Registered	Serial	Sept. 1	$ 5,000.00	
	Water, Chapter 202, Acts of 1909,	4	"	"	Sept. 1	3,000.00	
	Sewers, Chapter 184, Acts of 1907,	4	"	"	Oct. 1	8,000.00	
	Bridge, Chapter 549, Acts of 1910,	4	"	"	Oct. 1	2,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	Dec. 1	2,000.00	
							$164,000.00
1920	High School, Chapter 385, Acts of 1903,	3½	"	"	Jan. 1	$ 5,000.00	
	Library, Chapter 353, Acts of 1907,	3½	"	"	Jan. 1	5,000 00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Jan. 1	5,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	Jan 1	3,000.00	
	Municipal Loan No. 1 of 1910.	4	"	"	Mar. 1	21,000.00	
	Municipal Loan No. 2 of 1910,	4	"	"	June 1	4,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	"	June 1	5,000.00	
	Schools,	3½	"	Sinking Fd.	June 1	200,000.00	
	Schools, Chapter 144, Acts of 1909,	4	"	Serial	June 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	Coupon	"	June 1	5,000.00	
	Highway Loan of 1910,	4	Registered	Sinking Fd.	July 1	50,000 00	
	Municipal Bldg , Chap. 352, Acts of 1907,	3½	"	Serial	July 1	5,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	July 1	5,000.00	
	Schools. Chapter 185, Acts of 1907,	4	"	"	July 1	15,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Sept. 1	4,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	"	Sept. 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	"	"	Sept. 1	3,000.00	
	Municipal Loan No 3 of 1910,	4	"	Sinking Fd.	Oct 1	50,000.00	
	Sewers. Chapter 184, Acts of 1907,	4	"	Serial	Oct. 1	8,000.00	
	Bridge. Chapter 549, Acts of 1910,	4	"	"	Oct. 1	1,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	Dec. 1	2,000.00	
							$406,000.00
1921	High School, Chapter 385, Acts of 1903,	3½	"	"	Jan. 1	$ 5,000.00	
	Library, Chapter 353, Acts of 1907,	3½	"	"	Jan. 1	5,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Jan. 1	5,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	Jan. 1	3,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	"	June 1	5,000.00	

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NEW BEDFORD BONDED DEBT PAYABLE.—Continued.

Year	Title of Loan	Rate	Class	Payment	Date	Amount	Totals
1921	Schools, Chapter 144, Acts of 1909,	4	Registered	Serial	June 1	$ 5,000.00	
	Water, Chapter 202, Acts of 1909,	4	"	"	June 1	5,000.00	
	Municipal Bldg , Chap 352, Acts of 1907,	3½	"	"	July 1	5,000.00	
	Schools, Chapter 298, Acts of 1904.	4	"	"	July 1	5,000.00	
	Schools, Chapter 185. Acts of 1907,	4	"	"	July 1	15,000.00	
	Library, Chapter 353. Acts of 1907,	4	"	"	Sept. 1	4,000.00	
	Municipal Bldg , Chap. 352, Acts of 1907,	4	"	"	Sept. 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	"	"	Sept. 1	3,000.00	
	Sewers, Chapter 184, Acts of 1907,	4	"	"	Oct. 1	8,000 00	
	Bridge, Chapter 549, Acts of 1910,	4	"	"	Oct. 1	1,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	Dec. 1	2,000.00	
							$81,000.00
1922	High School, Chapter 385, Acts of 1903,	3½	"	"	Jan. 1	5,000.00	
	Library, Chapter 353, Acts of 1907,	3½	"	"	Jan. 1	5,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Jan. 1	5,000.00	
	Schools, Chapter 298, Acts of 1904.	4	"	"	Jan. 1	3,000.00	
	Schools,	3½	"	Sinking Fd.	Mar. 1	65,000.00	
	Municipal Bldg , Chap 352, Acts of 1907,	4	"	Serial	June 1	5,000.00	
	Schools, Chapter 144, Acts of 1909,	4	"	"	June 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	"	"	June 1	5,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	3½	"	"	July 1	5,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	July 1	5,000.00	
	Schools, Chapter 185, Acts of 1907,	4	"	"	July 1	15,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Sept. 1	4,000.00	
	Municipol Bldg., Chap. 352, Acts of 1907,	4	"	"	Sept. 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	"	"	Sept. 1	3,000.00	
	Sewers, Chapter 184, Acts of 1907,	4	"	"	Oct. 1	8,000.00	
	Bridge, Chapter 549, Acts of 1910,	4	"	"	Oct. 1	1,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	Dec. 1	2,000.00	
							$146,000.00
1923	High School, Chapter 385, Acts of 1903,	3½	"	"	Jan. 1	$ 5,000.00	
	Library, Chapter 353, Acts of 1907,	3½	"	"	Jan. 1	5,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Jan. 1	5,000.00	

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NEW BEDFORD BONDED DEBT PAYABLE.—Continued.

Year	Title of Loan	Rate	Class	Payment	Date	Amount	Totals
1923	Schools, Chapter 298, Acts of 1904,	4	Registered	Serial	Jan. 1	$ 3,000.00	
	Schools,	3½	"	Sinking Fd.	Feb. 1	120,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	Serial	June 1	5,000.00	
	Schools, Chapter 144, Acts of 1909,	4	"	"	June 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	Coupon	"	June 1	5,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	3½	Registered	"	July 1	5,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	July 1	5,000.00	
	Schools, Chapter 185, Acts of 1907,	4	"	"	July 1	15,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Sept. 1	4,000.00	
	Municipal Bldg., Chap 352, Acts of 1907,	4	"	"	Sept. 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	"	"	Sept. 1	3,000.00	
	Sewers, Chapter 184, Acts of 1907,	4	"	"	Oct. 1	8,000.00	
	Bridge, Chapter 549, Acts of 1910,	4	"	"	Oct. 1	1,000.00	
	Schools,	4	"	Sinking Fd.	Dec. 1	50,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	Serial	Dec. 1	2,000.00	
							$251,000.00
1924	High School, Chapter 385, Acts of 1903,	3½	"	"	Jan. 1	5,000.00	
	Library, Chapter 353, Acts of 1907,	3½	"	"	Jan. 1	5,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Jan. 1	5,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	Jan. 1	3,000.00	
	Water,	4	"	Sinking Fd.	April 1	120,000 00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	Serial	June 1	5,000.00	
	Schools, Chapter 144, Acts of 1909,	4	"	"	June 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	Coupon	"	June 1	5,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	3½	Registered	"	July 1	5,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	July 1	5,000.00	
	Schools, Chapter 185, Acts of 1907,	4	"	"	July 1	15,000 00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Sept. 1	4,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	"	Sept. 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	"	"	Sept. 1	3,000.00	
	Sewers, Chapter 184, Acts of 1907,	4	"	"	Oct. 1	8,000.00	
	Bridge, Chapter 549, Acts of 1910,	4	"	"	Oct. 1	1,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	Dec. 1	2,000.00	
	Water,	4	Coupon	Sinking Fd.	Dec. 15	200,000.00	
							$401,000.00

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NEW BEDFORD BONDED DEBT PAYABLE.—Continued.

Year	Title of Loan	Rate	Class	Payment	Date	Amount	Totals
1925	High School, Chapter 385, Acts of 1903,	3½	Registered	Serial	Jan. 1	$ 5,000.00	
	Library, Chapter 353, Acts of 1907,	3½	"	"	Jan. 1	5,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Jan. 1	5,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	Jan. 1	3,000.00	
	Sewers,	4	"	Sinking Fd.	Apr. 1	58,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	Serial	June 1	5,000.00	
	Schools, Chapter 144, Acts of 1909,	4	"	"	June 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	Coupon	"	June 1	5,000.00	
	High School, Chapter 385, Acts of 1903,	3½	Registered	Sinking Fd.	July 1	100,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	3½	"	Serial	July 1	5,000.00	
	Schools,	4	"	Sinking Fd.	July 1	21,000.00	
	Schools, Chapter 185, Acts of 1907,	4	"	Serial	July 1	15,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Sept. 1	4,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	"	Sept. 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	"	"	Sept. 1	3,000.00	
	Sewers, Chapter 184, Acts of 1907,	4	"	"	Oct. 1	8,000.00	
	Bridge, Chapter 549, Acts of 1910,	4	"	"	Oct. 1	1,000.00	
	Schools, Chapter 298, Acts of 1904,	4	"	"	Dec. 1	2,000.00	
							$255,000.00
1926	High School, Chapter 385, Acts of 1903,	3½	"	"	Jan. 1	$ 5,000.00	
	Library, Chapter 353, Acts of 1907,	3½	"	"	Jan. 1	5,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Jan. 1	5,000.00	
	Water,	4	Coupon	Sinking Fd.	Apr. 1	400,000.00	
	Municipal Bldg , Chap. 352, Acts of 1907,	4	Registered	Serial	June 1	5,000.00	
	Schools, Chapter 144, Acts of 1909,	4	"	"	June 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	Coupon	"	June 1	5,000.00	
	Municipal Bldg., Chap 352, Acts of 1907,	3½	Registered	"	July 1	5,000.00	
	Schools, Chapter 185, Acts of 1907,	4	"	"	July 1	15,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Sept. 1	3,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	"	Sept. 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	"	"	Sept. 1	3,000.00	
	Sewers, Chapter 184, Acts of 1907,	4	"	"	Oct. 1	8,000.00	
	Bridge, Chapter 549, Acts of 1910,	4	"	"	Oct. 1	1,000.00	
							$470,000.00

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NEW BEDFORD BONDED DEBT PAYABLE.—Continued.

Year	Title of Loan	Rate	Class	Payment	Date	Amount	Totals
1927	High School, Chapter 385, Acts of 1903,	3½	Registered	Serial	Jan. 1	$ 5,000.00	
	Library, Chapter 353, Acts of 1907,	3½	"	"	Jan. 1	5,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Jan. 1	5,000 00	
	Water,	4	Coupon	Sinking Fd.	Jan. 1	600,000.00	
	Sewers,	4	Registered	"	Mar. 1	69,000.00	
	Engine House,	4	"	"	May 1	20,000.00	
	Wharves Chapter 159, Acts of 1897,	4	"	"	May 1	52,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	Serial	June 1	5,000.00	
	Schools, Chapter 144, Acts of 1909,	4	"	"	June 1	5,000 00	
	Water, Chapter 202, Acts of 1909,	4	Coupon	"	June 1	5,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	3½	Registered	"	July 1	5,000.00	
	Schools, Chapter 185, Acts of 1907,	4	"	"	July 1	15,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Sept. 1	3,000.00	
	Municipal Bldg,, Chap. 352, Acts of 1907,	4	"	"	Sept. 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	"	"	Sept. 1	3,000.00	
	Sewers, Chapter 184, Acts of 1907,	4	"	"	Oct. 1	8,000.00	
	Bridge, Chapter 549, Acts of 1910,	4	"	"	Oct. 1	1,000.00	
							$811,000.00
1928	High School, Chapter 385, Acts of 1903,	3½	"	"	Jan. 1	5,000.00	
	Library, Chapter 353, Acts of 1907,	3½	"	"	Jan. 1	5,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Jan. 1	5,000.00	
	Sewers,	3½	"	Sinking Fd.	Feb. 1	35,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	Serial	June 1	5,000.00	
	Schools, Chapter 144, Acts of 1909,	4	"	"	June 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	Coupon	"	June 1	5,000.00	
	Municipal Bldg , Chap. 352, Acts of 1907,	3½	Registered	"	July 1	5,000.00	
	Schools, Chapter 185, Acts of 1907,	4	"	"	July 1	15,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Sept. 1	3,000.00	
	Municipal Bldg , Chap 352, Acts of 1907,	4	"	"	Sept. 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	"	"	Sept. 1	3,000.00	
	Sewers, Chapter 184, Acts of 1907,	4	"	"	Oct. 1	8,000.00	
	Bridge, Chapter 549, Acts of 1910,	4	"	"	Oct. 1	1,000.00	
							$105,000.00

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NEW BEDFORD BONDED DEBT PAYABLE.—Continued.

Year	Title of Loan	Rate	Class	Payment	Date	Amount	Totals
1929	High School, Chapter 385, Acts of 1903,	3½	Registered	Serial	Jan. 1	$ 5,000.00	
	Library, Chapter 353, Acts of 1907,	3½	"	"	Jan. 1	5,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Jan. 1	5,000.00	
	Sewers,	3½	"	Sinking Fd.	Feb. 1	33,000.00	
	Municipal Bldg , Chap. 352, Acts of 1907,	4	"	Serial	June 1	5,000.00	
	Schools, Chapter 144, Acts of 1909,	4	"	"	June 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	Coupon	"	June 1	5,000 00	
	Municipal Bldg., Chap. 352, Acts of 1907,	3½	Registered	"	July 1	5,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Sept. 1	3,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	"	Sept 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	"	"	Sept. 1	3,000.00	
	Sewers, Chapter 184, Acts of 1907,	4	"	"	Oct 1	8,000.00	
	Bridge, Chapter 549, Acts of 1910,	4	"	"	Oct. 1	1,000.00	
							$88,000.00
1930	High School, Chapter 385, Acts of 1903,	3½	"	"	Jan. 1	$ 5,000.00	
	Library, Chapter 353, Acts of 1907,	4	"	"	Jan. 1	5,000.00	
	Municipal Bldg., Chap. 352, Acts of 1907,	4	"	"	June 1	5,000.00	
	Schools, Chapter 144, Acts of 1909,	4	"	"	June 1	5,000.00	
	Water,	3½	"	Sinking Fd.	June 1	48,000.00	
	Water, Chapter 202, Acts of 1909,	4	Coupon	Serial	June 1	5,000.00	
	Library, Chapter 353, Acts of 1907,	4	Registered	"	Sept. 1	3,000.00	
	Municipal Bldg , Chap 352, Acts of 1907,	4	"	"	Sept. 1	5,000.00	
	Water, Chapter 202, Acts of 1909,	4	"	"	Sept. 1	3,000.00	
	Sewers, Chapter 184, Acts of 1907,	4	"	"	Oct. 1	8,000.00	
	Bridge, Chapter 549, Acts of 1910,	4	"	"	Oct. 1	1,000.00	
							$93,000.00
1931	Water, Chapter 202, Acts of 1909,	4	Coupon	Serial	June 1	$ 5,000.00	
	Water, Chapter 202, Acts of 1909,	4	Registered	"	Sept. 1	3,000.00	
	Sewers, Chapter 184, Acts of 1907,	4	"	"	Oct. 1	8,000.00	
	Bridge, Chapter 549, Acts of 1910,	4	"	"	Oct. 1	1,000.00	
							$17,000.00
1932	Sewers,	3½	"	Sinking Fd.	Mar. 1	$ 30,000.00	
	Water, Chapter 202, Acts of 1909,	4	"	Serial	June 1	1,000.00	

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NEW BEDFORD BONDED DEBT PAYABLE.—Continued.

Year	Title of Loan	Rate	Class	Payment	Date	Amount	Totals
	Water, Chapter 202, Acts of 1909,	4	Coupon	Serial	June 1	$ 4,000.00	
	Water, Chapter 202, Acts of 1909,	4	Registered	"	Sept. 1	3,000.00	
	Sewers, Chapter 184, Acts of 1907,	4	"	"	Oct. 1	8,000.00	
	Bridge, Chapter 549, Acts of 1910,	4	"	"	Oct. 1	1,000.00	
							$47,000.00
1933	Water, Chapter 202, Acts of 1909,	4	Coupon	Serial	June 1	$ 5,000.00	
	Water, Chapter 202, Acts of 1909,	4	Registered	"	Sept. 1	3,000.00	
	Sewers, Chapter 184, Acts of 1907,	4	"	"	Oct. 1	8,000.00	
	Bridge, Chapter 549, Acts of 1910,	4	"	"	Oct. 1	1,000.00	
	Sewers,	4	"	Sinking Fd.	Dec. 1	30,000.00	
							$47,000.00
1934	Water, Chapter 202, Acts of 1909,	4	Coupon	Serial	June 1	$ 5,000.00	
	Water, Chapter 202, Acts of 1909,	4	Registered	"	Sept. 1	3,000.00	
	Sewers, Chapter 184, Acts of 1907,	4	"	"	Oct. 1	8,000.00	
	Bridge, Chapter 549, Acts of 1910,	4	"	"	Oct. 1	1,000.00	
							$17,000.00
1935	Water, Chapter 202, Acts of 1909,	4	Coupon	Serial	June 1	5,000.00	
	Sewers,	4	Registered	Sinking Fd.	July 1	62,000.00	
	Water, Chapter 202, Acts of 1909,	4	"	Serial	Sept. 1	3,000.00	
	Sewers, Chapter 184, Acts of 1907,	4	"	"	Oct. 1	8,000.00	
	Bridge, Chapter 549, Acts of 1910,	4	"	"	Oct. 1	1,000.00	
							$79,000.00
1936	Water, Chapter 202, Acts of 1909,	4	Coupon	Serial	June 1	$ 5,000.00	
	Water, Chapter 202, Acts of 1909,	4	Registered	"	Sept. 1	3,000 00	
	Sewers, Chapter 184, Acts of 1907,	4	"	"	Oct 1	8,000.00	
	Bridge. Chapter 549. Acts of 1910,	4	"	"	Oct 1	1,000.00	
							$17,000.00
1937	Water, Chapter 202, Acts of 1909,	4	Coupon	Serial	June 1	$ 5,000.00	
	Water, Chapter 202, Acts of 1909,	4	Registered	"	Sept. 1	3,000.00	
	Sewers, Chapter 184, Acts of 1907,	4	"	"	Oct. 1	8,000.00	
	Bridge, Chapter 549, Acts of 1910,	4	"	"	Oct. 1	1,000 00	
							$17,000.00
1938	Water, Chapter 202, Acts of 1909,	4	Coupon	Serial	June 1	$ 5,000.00	
	Water, Chapter 202, Acts of 1909,	4	Registered	"	Sept 1	3,000.00	
	Bridge, Chapter 549, Acts of 1910,	4	"	"	Oct. 1	1,000.00	
							$9,000.00

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NEW BEDFORD BONDED DEBT PAYABLE.—Concluded.

Year	Title of Loan	Rate	Class	Payment	Date	Amount	Totals
1939	Water, Chapter 202, Acts of 1909,	4	Coupon	Serial	June 1	$ 5,000.00	
	Water, Chapter 202, Acts of 1909,	4	Registered	"	Sept. 1	3,000,00	
	Bridge, Chapter 549, Acts of 1910,	4	"	"	Oct. 1	1.000 00	
							$9,000.00
1940	Water, Chapter 202, Acts of 1909,	4	Coupon	Serial	June 1	$ 5,000.00	
	Water, Chapter 202, Acts of 1909,	4	Registered	"	Sept. 1	3,000.00	
	Bridge, Chapter 549, Acts of 1910,	4	"	"	Oct. 1	1,000.00	
							$9,000.00
1942	Parks, Chapter 150, Acts of 1892,	4	Registered	Sinking Fd	Apr. 1	$100,000.00	
							$100,000.00
1951	Parks, Chapter 140, Acts of 1898,	3½	Registered	Sinking Fd.	July 1	$ 28,000.00	
							$28,000.00
1957	Bridge, Chapter 368, Acts of 1893,	4	Registered	Sinking Fd.	Jan. 1	$523,000.00	
	Bridge, Chapter 439, Acts of 1900,	4	"	"	Jan. 1	254,000.00	
	Parks, Chapter 140, Acts of 1898,	4	"	"	Jan. 1	72,000.00	
							849,000.00
	Improvement (Overdue),	6	Coupon	Tax Levy		$ 1,000.00	
							$1,000.00
	TOTAL,						$7,132,938.71

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RECAPITULATION, NEW BEDFORD BONDED DEBT PAYABLE.

Year	Sinking Fund	Tax Levy, Serial	Water Rates, Serial	Total
1911	$57,000.00	$176,938.71	$ 10,000.00	$ 243,938.71
1912	270,000.00	174,000 00	10,000.00	454,000.00
1913	338,000.00	174,000.00	10,000.00	522,000.00
1914	32,000.00	171,000.00	10,000.00	213,000.00
1915	110,000.00	170,000.00	10,000.00	290,000.00
1916	....	170,000.00	8,000.00	178,000.00
1917	268,000 00	173,000.00	8,000 00	449,000.00
1918	112,000.00	146,000.00	8,000.00	266,000.00
1919	30,000.00	126,000.00	8,000.00	164,000.00
1920	300,000.00	98,000.00	8,000.00	406,000.00
1921	....	73,000.00	8,000.00	81,000.00
1922	65,000.00	73,000.00	8,000.00	146,000.00
1923	170,000.00	73,000.00	8,000.00	251,000.00
1924	320,000.00	73,000.00	8,000.00	401,000.00
1925	179,000.00	68,000.00	8,000.00	255,000.00
1926	400,000.00	62,000.00	8,000.00	470,000.00
1927	741,000.00	62,000.00	8,000.00	811,000.00
1928	35,000.00	62,000.00	8,000.00	105,000.00
1929	33,000,00	47,000.00	8,000.00	88,000.00
1930	48,000.00	37,000.00	8,000.00	93,000.00
1931	.....	9,000.00	8,000.00	17,000.00
1932	30,000.00	9,000 00	8,000.00	47,000.00
1933	30,000 00	9,000.00	8,000.00	47,000.00
1934	....	9,000.00	8,000.00	17,000.00
1935	62,000.00	9,000.00	8,000.00	79,000.00
1936	.....	9,000.00	8,000.00	17,000.00
1937	.....	9,000.00	8,000.00	17,000.00
1938	.....	1,000.00	8,000.00	9,000.00
1939	.....	1,000.00	8,000.00	9,000.00
1940	.....	1,000.00	8,000.00	9,000.00
1942	100,000.00	.....	.....	100,000.00
1951	28,000.00	.....	....	28,000.00
1957	849,000.00	.....	.....	849,000.00
Overdue				1,000.00
Totals	$4,607,000.00	$2,274,938.71	$250,000.00	$7,132,938.71

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ANNUAL REPORT

OF THE

COLLECTOR OF TAXES.

December 5, 1910

To the City Council of the City of New Bedford:

Gentlemen:—In compliance with the ordinance requiring that the annual report of the Collector of Taxes shall be made to the City Council annually in January, I submit herewith detailed statements of all collections made during the fiscal year ending December 3, 1910, together with a statement of taxes remaining unpaid.

Respectfully submitted,

WILLIAM S. COOK,

Collector of Taxes.

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STATEMENT OF SEWER ASSESSMENTS

Name of Sewer	Debits	Credits	Uncollected Dec. 3, 1910
Mott St. and East French Av.	$48 51	$48.51	
Earle St.(e. of Acushnet Av. to w. of Acushnet Av.)	19.61	19 61	
Fair and Hall Streets	13 52	13.52	
Hathaway St. (west of Bowditch St.)	8.08	8.08	
Hawthorn St.	75.79	75.79	
Nash Road, (Acushnet Av. to Church St)	763.52	763.52	
Rodney St.	34.52	34.52	
Tallman St.	163.30	163.30	
Acushnet Av. and Main St.	459.57	459.57	
Arnold St. (from Arnold Place, west	27.92	27.92	
Belleville Av. (from Main St. to Belleville Rd.)	3,836.33	3,836.33	
Bowditch St. (Tallman St. to north of Nye St)	183 18	183.18	
Clinton and Rotch Sts.	65 03	65 03	
Collins St.	57.31	57.31	
Cottage St. (from Hawthorn St , northerly)	41.66	41.66	
Covell St. (from Belleville Av. to Acushnet Av.)	1,989 27	1,989.27	
Howard Av.	480.59	480.59	
Penniman St. (east of Myrtle St. to west of same)	135.27	135.27	
Perry St. (from Belleville Av. to Acushnet Av.)	797.88	797.88	
Ashley St. (north of Ruth St. to north of David St.)	17.86	17.86	
Bates and Merrill Sts.	321.87	321.87	
Belleville Rd. and Bowditch St.	163.01	163.01	
Maple and James Sts.	159.29	159.29	
Rockdale Av. (from Fairmount St., northerly)	571.79	571.79	
Acushnet Av. and Clifford St.	3,869.98	2,395.27	$1,474.71
Arnold St. (from James St., west)	146.00	64.22	81.78
Belleville Av. (south of Deane St.)	159.70	101.89	57.81
David St. and Brock Av.	1,775.27	1,680.91	94.36
Hawthorn Terrace	126.33	116.28	10.05
Hickory and Clay Sts.	277.10	202.64	74.46
Jenny Lind and Lexington Sts.	576.77	362.05	214.72
Kilburn St. (from Belleville Av., westerly)	103.82	103.82	
Maitland St. (from Richmond St., westerly)	178.10	40.95	137.15
Maple St. (from James to Rotch Sts.)	202.96	47.23	155.73
Maxfield St. (from Liberty to Rockdale Av.)	1,687.26	1,387.30	299.96
Pope St. (from e of Summer to w. of County St.)	187.78	187.78	
Rotch St. (from Arnold St., northerly)	187.04	187.04	
Second St. (from Delano St., southerly)	108.72	108.72	
Taber St.	165.63	88.75	76.88
Whitman St. (from Front St. to Acushnet Av.)	281.49	58.24	223.25
Acushnet Av. and Wood St.	4,303.13	749.22	3,553.91
Bedford St. (from Borden St. to west of Cottage St.)	129.52	129.52	
Belleville Av. (from Hathaway to Whitman Sts.)	399.64	399.64	
Cleveland St.	244.32	244.32	
County St. (from Linden St. to north of Austin St)	370.50	271.36	99.14
Earle St. (from Front St., westerly)	131.59	131.59	
East French Av. and Norman St.	1,982.06	1,679.67	302.39
Jenny Lind and Grant Sts.	539.01	385.34	153.67
Sidney St.	995.51	995.51	
Felton St.	753.88	46.98	706.90
Brook and Hathaway Sts.	649.15	323.95	325.20
Nye St. (from Bowditch St., westerly)	621.90	314.10	307.80
Rockdale Av. (from Orchard St., westerly)	395.87	395.87	
Newton St. (from Court St., northerly)	178.86	162 55	16.31
County St. (from Sawyer St., northerly)	330.31	279.72	50.59
Totals	$32,493.88	$24,077,11	$8,416.77

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STATEMENT OF TAX COLLECTIONS

DR.	1910	1909	1908	1907
Uncollected Balances, Dec. 4, 1909		$113,056.72	$26,212.59	$7,914.23
1910 Assessors' Warrants in Detail:				
State Tax	$122,540.00			
Grade Crossing Tax	20,004.00			
County Tax	112,933.71			
City Tax, (Department Appropriations) $12 per thousand	909,571.00			
City Tax, (Debt Appropriations)	457,060.00			
Overlay	26,596.26			
Non-Resident Bank Tax	42,681.58			
Excise Taxes, (vessels in foreign trade)	20.67			
Street Railway Excise Taxes	11,888.43			
Additional Assessments	406 00	4,342.46		
Re-assessments (offset by abatements)	1,846.87			
Total Debits	$1,765,548.52	$117,399.18	$26,212.59	$7,914.23
CR.				
Collections,—Real Estate	$881,808.02	$84,362.00	17,522.39	
Personal	565,688.07	10,617.44	728.77	$374.88
Poll	30,528.00	10,600.00	350.00	40.00
Resident Bank Tax	30,4?8.42			
Non-resident Bank Tax	42,681.58			
Excise Taxes, (vessels)	20.67			
Street Railway Excise Taxes	11,888.43			
Abatements—Real Estate	7,239.03	1,301.28	136.80	
Personal	5,745.18	1,350.44	19.00	8.80
Poll	456.00	448.00	6.00	4.00
Issued by Assessors, but not presented to Collector	27.75			
Total Credits	$1,576,551.15	$108,679.11	$18,762.96	$427.68
Balances uncollected December 3, 1910	$128,997.37	$8,720.07	$7,449.63	$7,486.55
Percentages of Collections to December 3, 1910, of Total Warrants,	92.04 %	99.42 %	99.49 %	

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PERCENAGES OF COLLECTIONS OF WARRANTS FOR 1910 TAXES.

	Assessments	Collections and Abatements	Uncollected	Percent. Collected
Real Estate	$969,332.09	$889,047 05	$80,285.04	91.72
Personal Estate	596,261.33	571,433.25	24,828.08	95.83
Polls	54,896.00	30,984.00	23,912.00	56.44
Total	$1,620,489,42	$1,491,464.30	$129,025.12	92.04

NATIONAL BANK TAXES IN DETAIL.

Name.	Due City	Due State.	Totals.
First National,	$10,806.90	$15,223.10	$26,030.00
Mechanics National,	7,825.39	9,274.61	17,100.00
Merchants National,	11,836.13	18,183.87	30,020.00
Total, per Assessors' figures,	$30,468.42	$42,681.58	$73,150.00
Added by Tax Commissioner,	.....	369.40	.....
Deduction from City	369 40	.....	.....
Revised Totals,	$30,099.02	$43,050.98	$73,150.00

STREET RAILWAY EXCISE TAXES IN DETAIL.

Union Street Railway Co.,	$10,223.47
Old Colony Street Railway Co.,	918.30
Dartmouth & Westport Street Railway Co.,	746.66
Total,	$11,888.43

We have examined the foregoing and believe the same to be correct.

JOHN F. HATCH, Jr.,
HENRY E. WOODWARD,
FREDERIC H. TABER,

Sub-committee of the Joint Standing Committee on Finance, appointed to examine the books and accounts of the City Treasurer, Collector of Taxes and City Auditor.

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REPORT

OF THE

Treasurer of the Sinking Funds

CITY OF NEW BEDFORD, MASS.

December 5, 1910.

To the Commissioners of the Sinking Funds of the City of New Bedford:

GENTLEMEN: — Herewith find a statement of my accounts as Treasurer of the Sinking Funds for the fiscal year 1910, together with a list of the securities in the fund.

DR.

Par value of Sinking Funds Investments, Dec. 6, 1909,	$1,711.226.09
City of New Bedford, from taxation,	106,060.00
" water revenue,	28,338.00
" wharf revenue,	1,061.00
" taxation for wharf debt,	2,540.00
Premium Account,	3,135.85
Interest on Investments,	69,542.12
Premium from Sale of City Bonds,	1,968.00
	$1,923,871.06

CR.

Accrued interest on securities purchased,	$2,194 80
Sinking Fund No. 12, matured April 1, 1910,	48,000.00
Par value of Sinking Fund investments, Dec. 5, 1910,	1,873,676.26
	$1,923,871.06

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INVESTMENT OF NEW BEDFORD SINKING FUNDS, 1910.

1911	Jan.	1	Mattapoisett	3¼	$ 750	
	Jan.	9	N. Y., N. H. & H. Notes	5	22,000	
	Mar.	1	Hannibal & St. Jo.	6	5,000	
	Apr.	1	Chicago & N. W.	7	5,000	
	Apr.	1	New Bedford	4	11,000	
	July	1	Beverly	4	15,000	
	Sept.	1	No. Attleboro	4	900	
	Oct.	1	Revere	4	500	
	Oct.	1	Plymouth	3¼	800	
	Nov.	1	Dayton, O.	4	5,000	
	Nov.	1	Stoughton	4	5,000	$70,950.00
1912	Jan.	1	Quincy	4½	5,000	
	Jan.	1	Mattapoisett	3¼	750	
	Mar.	1	New Bedford	3½	96,000	
	Apr.	1	Boston	4	40,000	
	Apr.	1	Maine Central	7	21,000	
	Apr.	1	Maine Central	4	5,000	
	Apr.	15	Rochester	3½	5,000	
	June	1	Lawrence	4	3,000	
	Oct.	1	Fall River	3½	3,000	
	Oct.	1	Revere	4	500	
	Oct.	1	Plymouth	3¼	800	
	Nov.	1	Dayton, O.	4	5,000	
	Nov.	1	Fitchburg	4	5,000	190,050.00
1913	Jan.	1	Mattapoisett	3¼	750	
	Feb.	1	New Bedford	3½	16,000	
	Apr.	1	New Bedford	4	10,000	
	May	1	Falmouth	3½	2,000	
	June	1	Lawrence	4	2,000	
	June	1	Salem	4	2,000	
	July	1	Pittsburg	4	1,000	
	July	2	Minneapolis	4½	1,000	
	Sept.	1	No. Attleboro	4	2,650	
	Oct.	1	Grand Rapids	4½	40,000	
	Oct.	1	Revere	4	500	
	Oct.	1	Plymouth	3¼	800	
	Oct.	1	State of Maine	3	10,000	
	Nov.	1	Saginaw	5½	15,000	
	Dec.	1	Chicopee	4	5,000	
	Dec.	1	County of Essex, Note	4	5,000	113,700.00

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1914	Jan.	1	Mattapoisett	3¼	750	
	Jan.	2	Union St. Ry. Co.	5	5,000	
	Sept.	1	Vergennes	4	5,000	
	Oct.	1	Revere	4	500	
	Oct.	1	Plymouth	3¼	800	12,050 00
1915	Feb.	1	West End St. Ry.	4	3,000	
	June	1	Taunton	4	1,000	
	Oct.	1	Revere	4	500	
	Dec.	1	Taunton	4	12,000	16,500.00
1916	Jan.	1	Malden	4	10,000	
	Mar.	1	Fall River	4	5,000	
	May	1	Quincy	4	1,000	
	July	1	New Bedford	4	5,000	
	Oct.	1	Framingham	4	5,000	26,000.00
1917	Apr.	1	Waltham	4	6,000	
	May	1	Quincy	4	3,000	
	June	1	Northwestern Union	7	6,000	
	July	1	Milwaukee	4	5,000	
	July	1	New Bedford	4	12,000	
	Oct.	1	Boston	4	3,000	35,000.00
1918	Feb.	1	New Bedford	3½	4,000	
	May	1	Quincy	4	3,000	
	July	1	Burlington & Mo. River	6	9,200	
	July	1	New Bedford	4	5,000	
	Aug.	1	New Britain	4	25,000	
	Aug.	1	Medford	4	30,000	
	Oct.	1	Wakefield	4	9,000	
	Oct.	1	Clinton	3½	1,000	86,200.00
1919	Feb.	1	New Bedford	3½	7,000	
	May	1	Quincy	4	3,000	
	July	1	Boston	3½	10,000	
	Oct.	1	Clinton	3½	2,000	
	Oct.	1	C., B. & Q.	4	6,000	
	Dec.	1	Saginaw	4	10,000	38,000.00
1920	May	1	Quincy	4	3,000	
	June	1	New Bedford	3½	1,000	
	July	1	Syracuse	3½	5,000	
	Dec.	1	Citizens Elec. Ry.	5	1,000	10,000.00
1921	May	1	Quincy	4	3,000	
	Oct.	1	Haverhill	4	20,000	
	Oct.	1	Clinton	3½	1,000	
	Oct.	1	Fitchburg R. R.	3½	5,000	
	Oct.	1	Fitchburg R. R.	4	10,000	
	Nov.	1	Boston & Maine	3½	2,000	
	Dec.	1	Middletown	3½	5,000	46,000.00

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1922	Jan. 1	Lynn	4	5,000	
	Mar. 1	New Bedford	3½	2,000	
	May 1	Quincy	4	3,000	
	June 1	Boston	3½	2,000	
	July 1	Prov. & Springfield R R.	5	20,000	
	July 1	Barre	3½	3,000	
	Dec 1	Haverhill	4	5,000	40,000.00
1923	Apr. 1	Lynn	4	4,000	
	Apr. 1	Saginaw	4	10,000	
	May 1	Quincy	4	1,000	
	May 15	Newport	4	15,000	
	Oct. 1	Saginaw	4	10,000	
	Dec. 1	Brockton	4	1,000	
	Dec. 1	Boyer Valley R. R.	3½	5,000	46,000.00
1924	Jan. 1	Kansas City	4	34,000	
	Feb. 1	Cambridge	4	4,000	
	Feb. 1	Old Colony R. R.	4	6,000	
	Mar. 1	Indianapolis	4	5,000	
	Apr. 1	New Bedford	4	4,000	
	Apr. 1	Newton	4	19,000	
	Apr. 1	Woonsocket	4	3,000	
	Apr. 1	Brockton	4	7,000	
	May 2	Malden	4	5,000	
	June 1	Minn. & Iowa R R.	3½	5,000	
	June 30	Indianapolis	4	5,000	
	July 1	Bridgeport	4	6,000	
	July 1	Mil., L. S & W. R. R.	6	3,000	
	July 1	New Britain	4	9,000	
	Aug. 1	Cambridge	4	32,000	
	Dec. 15	New Bedford	4	20,000	167,000.00
1925	May 1	Kennebec	3½	10,000	
	May 2	Malden	4	20,000	
	July 1	New Bedford	4	5,000	
	July 1	New Bedford	3½	24,000	
	Aug. 1	Troy	4	10,000	69,000.00
1926	Mar. 1	Peoria & N. W.	3½	5,000	
	July 26	Attleboro	4	18,000	
	Aug. 15	Chicago & N. W.	4	10,000	
	Sept. 1	Boston & Maine R. R.	4	25,000	58,000.00
1927	Jan. 1	New Bedford	4	5,000	
	Jan. 1	Waltham	4	2,000	
	Mar. 1	Fitchburg R. R.	4	5,000	
	May 1	New Bedford (Wharf)	4	52,000	
	May 1	Newton	4	16,000	
	May 1	C., B. & Q. R. R.	4	5,000	85,000.00

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1928	Feb.	1	New Bedford	3½	3,000	
	July	1	Worcester	4	17,000	
	Nov.	1	Portland & Ogdensb'g R.R.	4½	5,000	25,000.00
1929	Feb.	1	Mil., L. S & W.	5	30,000	
	July	1	Amer. Tel. & Tel. Co.	4	25,000	
	Oct.	1	Chicago & Northwestern	5	18,000	
	Oct.	1	Chicago & Northwestern	6	5,000	
	Oct.	1	St. Louis	4	10,000	88,000 00
1930	Sept.	1	Brockton	3½	10,000	10,000.00
1932	Mar.	1	New Bedford	3½	3,000	
	Aug.	1	West End St Ry.	4	49,000	52,000.00
1933	May	1	Boston & Albany	4	5,000	5,000.00
1934	Aug.	1	Augusta	4	40,000	40,000.40
1935	Mar.	1	Westerly	3½	8,000	
	Apr.	1	Northern Maine Seaport	5	35,000	
	May	1	Boston Elevated Ry.	4	25,000	
	July	1	South Norwalk	4	3,000	
	Sept.	1	South Norwalk	4	5,000	76,000.00
1938	July	1	Kal., Alleg. & G. R.	5	4,000	
	Dec.	1	Stamford	4	5,000	9,000.00
1940	July	1	Erie & Pittsburg	3½	50,000	50,000.00
1943	Jan.	1	Bangor & Aroostook	5	29,000	29,000.00
1944	Jan.	1	Boston & Maine	4½	5,000	
	Mar.	1	St. Johnsb'y & L. Champlain	5	11,000	16,000.00
1945	July	1	New England R. R.	4	13,000	13,000.00
1946	July	1	Boston Terminal	4	20,000	20,000.00
1949	July	1	C., B. & Q	3½	36,000	
	July	1	C., B. & Q.	4	39,000	75,000.00
1951	Aug.	1	Ill. Cent.	3	25,000	
	Sept.	1	Mich. Cent.	3½	12,000	37,000.00
1952	May	1	Mich. Cent.	3½	30,000	30,000.00
1953	July	1	Ill Cent.	3½	22,000	22,000.00
1954	Jan.	1	Wash. Co. R. R.	3½	16,000	
	Apr.	1	N. Y., N. H. & H. R. R.	3½	11,000	
	May	1	N. Y., N. H. & H. R. R.	4	35,000	
	May	1	Naugatuck R. R.	4	4,000	66,000.00
1955	July	1	N. Y., N. H. & H. R. R.	4	53,000	53,000.00
1956	May	1	N. Y., N H. & H. R. R.	4	25 000	25,000.00
1957	Jan.	1	New Bedford	4	5,000	5,000.00
1958	Mar.	1	C., B. & Q.	4	10,000	10,000 00
			Total,			$1,865,450.00
			Savings Bank Deposits,			7,862.99
			Cash on Deposit,			363.27
			Securities at Par December 5, 1910,			$1,873,676.26

Respectfully submitted,

WM. S. COOK,
Treasurer.

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REPORT

OF THE

Commissioners of the Sinking Funds

City of New Bedford,
March 29, 1911.

To the City Council of the City of New Bedford, Mass.:

GENTLEMEN :—At a meeting of the Commissioners of Sinking Funds of the City of New Bedford, held at this date, it was

Voted :—To adopt the foregoing statement of the Treasurer of the Sinking Funds as the report of the Commissioners of the Sinking Funds of the City of New Bedford, required by the Statutes of the Commonwealth of Massachusetts to be made annually to the City Council.

WM. A. MACKIE,
EDMUND W. BOURNE,
Commissioners of the Sinking Funds.

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JAMES P. FRANCIS,
Auditor and Accountant,
Masonic Building. New Bedford, Mass.,
March 2, 1911.

William A. Mackie, Esq., Edmund W. Bourne, Esq., John T. Bullard, M. D., Commissioners New Bedford Sinking Funds:

DEAR SIRS:—I have finished my examination of the books and accounts of the Treasurer of the Sinking Funds, and hereby certify that they are correct. I have also examined the securities representing the investments, and have found them as stated in his report.

Yours very truly,

JAMES P. FRANCIS,
Certified Public Accountant.

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New Bedford, Mass.,
January 2, 1911.

To the City Council of New Bedford:

The Trustees of the Kempton Fund, under the will of Sarah E. Potter, herewith submit the following as their Third Annual

REPORT.

During the past year there has been no change of the securities in which the Fund of the Trust of $250,000 is invested.

The gross amount of income which has been received by the Trustees is $10,770, and this amount has been paid to the City Treasurer without any deduction for charges or expenses.

WM. W. CRAPO,
THOMAS B. TRIPP,
FREDERIC TABER,
Trustees.

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City of New Bedford,
January 2, 1911.

Trustees of the Kempton Fund, the gift of Sarah E. Potter:

GENTLEMEN:—As Treasurer of the Kempton Fund I have received and paid over to the City Treasurer, as provided by ordinance, the following amounts, being the income received during the year 1910, viz.:

INVESTMENT.	Par Value.	Rate.	Amount
C., B & Q. R. R.	$50,000.00	4%	$2,000.00
Boston Elevated R. R.	40,000.00	4½	1,800 00
N. Y., N. H. & H. R. R.	25,000 00	4	1,000.00
N. Y. Central R. R.	25,000.00	5	1,250 00
City of Boston	35,000.00	4	1,400.00
Essex County	27,000.00	4	1,080.00
B. & M. R. R.	20,000.00	4	800 00
City of Waterbury	25,000.00	4	1,000.00
Town of Weymouth	10,000.00	4	400.00
N. B. Inst. for Savings	1,000.63	4	40 00
			$10,770.00

Respectfully submitted,

WM. S. COOK,
Treasurer.

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CITY OF NEW BEDFORD.

IN BOARD OF ALDERMEN,
March 23, 1911.

Received, ordered printed in the City Documents and sent down for concurrence.

CHARLES P. SAWYER,
Ass't City Clerk.

IN COMMON COUNCIL,
March 23, 1911.

Concurred.

W. H. B. REMINGTON,
Clerk.

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Annual Report

OF THE

CHIEF ENGINEER

OF THE

FIRE DEPARTMENT

For the Year Ending Dec. 31, 1910

EDWARD F. DAHILL, Chief Engineer

NEW BEDFORD, MASS.
THE A. E. COFFIN PRESS, PRINTERS,
1911.

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COMMITTEE OF THE CITY COUNCIL ON FIRE DEPARTMENT.

ALDERMEN,

WILLIAM J. KERWIN,
Residence, 90 Deane Street.

JOSEPH R. GLENNON,
Residence, 74 Locust Street.

COUNCILMEN,

MORTIMER McCARTY,
Residence, 87 Hazzard Street.

CHARLES W. JONES,
Residence, 36 North Street.

JOSEPH P. MORENCY,
Residence, 1075 South Water Street.

BOARD OF ENGINEERS.

CHIEF ENGINEER,

EDWARD F. DAHILL,
Residence, 11 Robeson Street.

FIRST ASSISTANT ENGINEER,

JAMES J. DONAGHY,
Residence, 89 Washington Street.

SECOND ASSISTANT ENGINEER,

WM. E. WATSON, Jr.,
Residence, 103 School Street.

THIRD ASSISTANT ENGINEER,

FRANK R. PEASE,
Residence, 977 Acushnet Avenue.

FOURTH ASSISTANT ENGINEER,

STEPHEN L. FINNELL,
Residence, 27 Locust Street.

CLERK,

JOSEPH P. KENNEDY,
Residence, 15 Sherman Street.

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CAPTAINS IN CHARGE OF STATIONS.

REPAIR SHOP, BEDFORD STREET,
ALONZO V. JASON, Master Mechanic,
Appointed March 13, 1910.

HEADQUARTERS, PURCHASE STREET,
CHARLES S. WING, Telephone Operator,
Appointed August 15, 1910.

STATION NUMBER ONE,
JAMES L. HASKINS,
Appointed April 1, 1897.

STATION NUMBER TWO,
FRANK A. C. GREENE,
Appointed May 22, 1907.

STATION NUMBER THREE,
LORING T. PARLOW,
Appointed July 1, 1895.

STATION NUMBER FOUR,
FREDERICK E. RICKETSON,
Appointed August 15, 1910.

STATION NUMBER FIVE,
THOMAS H. FORBES,
Appointed April 1, 1897.

STATION NUMBER SIX,
JOHN W. DONAGHY,
Appointed April 1, 1897.

STATION NUMBER SEVEN,
EDWARD H. COGGESHALL,
Appointed April 23, 1910.

STATION NUMBER EIGHT,
GEORGE H. COOK,
Appointed April 1, 1897.

STATION NUMBER NINE
LIEUT. AMBROSE,
Appointed October 11, 1910.

STATION NUMBER TEN,
REUBEN TABER,
Appointed April 1, 1897.

STATION NUMBER ELEVEN,
JERE T. HAGGERTY,
Appointed October 19, 1908.

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ASSISTANT MASTER MECHANIC,

LIEUT. HARRY H. KIMBALL,

Appointed March 13, 1910. Residence, 57 Bedford Street.

DEPARTMENT LINEMAN,

WILLIAM CURTIS,

Appointed October 28, 1893. Residence, 234 Allen Street.

DEPARTMENT ENGINEERS,

JOHN H. BACKUS,

Appointed March 13, 1910. Residence, 71 Bonney Street.

MILES L. FAY,

Appointed May 1, 1910. Residence, 401 Orchard Street.

DEPARTMENT MECHANICIAN,

GEORGE H. BAYLIES,

Appointed March 13, 1910. Residence, 111 Grinnell Street.

DEPARTMENT DRIVER,

JOHN H. McDONALD,

Appointed November 1, 1910. Residence, 385 Orchard Street.

DEPARTMENT SURGEON,

FREDERICK C. GRAVES, M. D.,

Residence, 17 Campbell Street.

Appointed July 1, 1910.

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REPORT.

HEADQUARTERS FIRE DEPARTMENT,
OFFICE OF CHIEF ENGINEER.

December 31, 1910.

To the Honorable the City Council:

GENTLEMEN:—I have the honor of submitting the annual report of the fire department for the year ending December 31, 1910, together with such recommendations as I deem necessary for increasing the efficiency of the department.

ORGANIZATION.

The department consists of:—

Board of Engineers
Fire Alarm and Repair Force
8 Engine Companies
4 Hose Companies
3 Hook and Ladder Companies
1 Protecting Society

MANUAL FORCE.

Seventy-two men, permanently employed, and one hundred and forty-six call men, comprise the manual force of this department.

FIRE STATIONS.

There are ten brick and one frame fire stations in good condition.

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APPARATUS.

The apparatus consists of:—

5 Second Size Amoskeag Fire Engines
3 Second Size La France Fire Engines
1 Webb Auto Engine
6 Hose Wagons
2 Combination Chemical and Hose Wagons
3 "Dahill" Aerial Trucks
1 Combination Truck
2 Automobile Combination Chemicals
9 Exercise and Coal Wagons
2 Fire Alarm Wagons
1 Automobile for Repair Department
1 Chief's Buggy

IN RESERVE

1 Ryan Truck
2 Hose Wagons
1 Hand Engine
1 Hose Reel

HORSES.

There are forty-six horses in this department, mostly in good condition. Four of them should be replaced during the year.

HARNESSES.

There are nine sets for three horse hitches, twelve for two horse hitches and four single harnesses in good condition.

HOSE.

There are 17,450 feet of two and one-half inch cotton rubber lined hose, 16,450 feet in good condition and 1,000 feet fair, 7,000 feet has been condemned after tests during the year. Five thousand feet of new hose should be purchased at once.

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FIRE ALARM.

We have ninety (90) public and forty-nine (49) private Gamewell fire alarm boxes of the non-interfering type, also thirteen bells and strikers, ten 15-inch gongs and fifteen of smaller size, all operated by a storage battery of 388 cells.

FIRE ALARM TELEGRAPH.

This branch of the service has been improved during the year, and the following additions made:—

15 Public
10 Private Fire Alarm boxes installed
700 feet of 32 Conductor cable, lead covered
4,400 feet of 16 Conductor cable, lead covered
1,000 feet of 2 Conductor cable, lead covered
6 miles of insulated wire
78 new cells for battery

All cables have been respliced throughout and three Junction Cable Boxes installed, more than 20 miles of unclaimed abandoned wire have been removed from poles.

FATALITIES.

William F. Brown, died March 10 from burns sustained March 8, 1910.

Mrs. Frank Rego, died July 11 from burns sustained July 10, 1910.

Albert J. Bradbury, died Aug. 27 from burns sustained Aug. 17, 1910.

Arthur C. Middleton, a lineman in the employ of the police department, under the supervision of this department, was instantly killed by coming in contact with high tension electric wires, April 7, 1910.

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DEATHS.

ANDREW B. GRINNELL, JR., a member of Engine Co. No. 9;
died Feb. 27, 1910;
joined the department May 30, 1870.

CAPT. DANIEL D. BRIGGS, Master Mechanic;
died March 3, 1910;
joined the department Aug. 1, 1866.

CAPT. MAURICE C. DAHILL, Engine Co. No. 7;
died April 18, 1910, as a result of injuries received at a fire;
joined the department Sept. 1, 1890.

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FINANCIAL STATEMENT.

Dr.

Appropriations	$140,000.00	
Receipts	1,471.90	$141,471.90

Cr.

Salaries and pay rolls	$95,863.96	
Horse feed and bedding	6,306.10	
Supplies and furnishings	3,021.42	
Light	1,179.91	
Telephones	612.56	
Fire alarm	5,431.08	
Blacksmithing and shoeing	1,186.07	
Apparatus repairs	3,758.13	
Harness and repairs	356.67	
Station repairs	1,995.81	
Fuel	2,241.48	
Horses and horse hire	1,922.30	
Hose and couplings	3,476.55	
New equipment, automobiles	12,603.60	
Miscellaneous	382.63	
	$140,338.27	
By transfer	1,133.63	$141,471.90

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RECOMMENDATIONS.

I respectfully renew my recommendations of last year in reference to better building laws, new Central Station, and up-to-date Central Office equipment for the Fire Alarm Telegraph.

A also recommend that all apparatus in the Central Station be of the motor type; and none but permanent men employed in this station.

That a new automobile be purchased for the Master Mechanic.

That four young horses be purchased at once.

That the old hand engine and reels, the old Winton automobile and four horses that are no longer serviceable, be sold.

The temporary quarters of the Fire Alarm Telegraph instruments, the Chief Engineer's office, both unsuited and inadequate to present needs, the lack of accommodation for the constantly increasing permanent force at the Central Station, compel me to urge prompt action in the matter of building a new Central Fire Station, another Hook and Ladder truck is needed at the north part of the city, and if a new motor truck is installed in the center. Truck One could be used to advantage at Station No. 8, where one-half of the house is at present unoccupied.

CONCLUSION.

I extend my thanks to His Honor the Mayor, to the Honorable City Council, the Committee on Fire Department, and the Board of Engineers for the interest manifested in this department; to the Police Department for their assistance, and to the officers and men of the department for the manner in which they have performed their duties.

Respectfully submitted,

EDWARD F. DAHILL,
Chief Engineer.

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THE NEW BEDFORD PROTECTING SOCIETY.

1910—1911.

JOHN H. LOWE, President.

DIRECTORS.

Alfred Thornton	Henry P. Burt
Edward F. Penney	Fred M. Weeden
Henry S. Hutchinson	Otis P. Cook
Thomas B. Akin	Chas. S. Baylies

EDMOND L. WILDE, Secretary and Treasurer.

Geo. H. H. Allen	Edmund F. Maxfield
Clarence A. Bates	Hyman Mendelson
Daniel H. Smith	Clifton P. Tuell
Horace W. Swift	George F. Kasmire
John K. Blair	F. P. R. Patterson
Wm. C. Dawe	David L. Parker
F. A. Bonneau	Samuel H. Perry
Williams S. Bourne	William H. Pitman
Harry C. Brightman	Aime J. Porier
Arthur T. Brooks	William F. Potter
I. H. Coe, Jr.	Edward A. Oesting
R. C. P. Coggeshall	Geo. L. Olivier
Andrew J. Brooks	Charles E. Oman
Joseph F. Cornwall	Chester P. Rexford
P. H. Crandon, Jr.	Louis H. Richardson
Arthur D. Delano	F. Oscar Covill
Joseph Dias	Edward B. Robbins
James P. Francis	Wm. A. Robinson, Jr.
Frank H. Gifford	David W. Allen
Thos. J. Gifford	Chas. H. Sharples
Thos. Gregory	Arthur Sharples
Henry J. McDonald	Alex. T. Smith
Henry Howard, Jr.	Chester S. Stirrett
John J. Howland	D. J. Sullivan
Jas. L. Humphrey, Jr.	Louis A. Sears
Chas. S. Kelley, Jr.	Frederic H. Taber
Henry S. Knowles	Wm. T. Taylor
Edgar R. Lewis	Wm. M. Allen
Frederick B. Macy	Isaiah C. Wagner
George I. Macy	Alonzo V. Jason, Jr.
J. Roland Macy	Horace Wood
P. F. Manchester	Clement L. Yaeger

January 1, 1911.

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RESERVE FORCE.

Willard B. Bennett, Acushnet Avenue
Frederick W. Bowles, Acushnet Avenue
Edwin F. Davis, Tarklin Hill Road
Lycander W. Davis, 106 Chestnut Street
William F. Farrell, 276 Coggeshall Street
George H. Gifford, Acushnet Avenue
James H. Griffin, Mill Road
George W. Hawes, Acushnet Avenue
Harry C. Hawes, Acushnet Avenue
Walter H. Hawes, Acushnet Avenue
Michael McDonnell, 334 Cedar Street
John B. Oliver, 297 Cottage Street
Avery O. Parker, Tarklin Hill Road
William F. Raphael, 18 Richmond Street
William P. Reed, Hawes Lane
Thomas S. Riley, 593 Cottage Street
James M. Whittaker, 342 Cedar Street
James A. Wilbur, Mill Road
Edward L. Wilson, 61 Durfee Street

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REPORT OF ALARMS, LOSSES AND INSURANCE FOR THE YEAR 1910.

	—Alarms—		———Damage———		———Insurance———	
Month.	Bell.	Still.	Buildings.	Contents.	Buildings.	Contents.
Jan.....	8	14	$1,837.81	$834.34	$31,787.25	$6,100.00
Feb.....	8	18	25,626.75	150.554.54	44,684.00	135,575.00
March..	18	55	2,354.18	4,305.34	24,400.00	33.800.00
April....	11	44	1,270.35	3,785.00	24,887.50	6,500.00
May....	17	14	1,555.21	393.00	30,825.00	3,050.00
June....	12	15	904.50	653.60	41,750.00	10,900.00
July.....	24	26	4,280.40	5,793.89	55,350.00	7,835.00
August..	19	23	6,434.72	2,780.66	56,000.00	31,900.00
Sept....	15	16	4,654.27	4,083.45	73,700.00	21,300.00
Oct.....	15	24	4,799.50	26,404.94	42,200.00	69,400.00
Nov....	17	23	6,017.21	2,105.25	36,441.73	13,600.00
Dec.....	22	24	6,623.62	5,944.98	78,500.00	16,800.00
	186	296	$66,358.52	$207,638.99	$540,525.48	$356,760.00

Total reported loss $273,997.51
Total reported insurance 897,285.48

NO SIGNAL FIRES, 1910.

Damage to buildings...	$1,783.61	Insurance on buildings.	$131,850.00
Damage to contents....	3,191.28	Insurance on contents..	84,100.00
Total loss reported...	$4,974.89	Total insur. reported.	$215,950.00

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Fire Alarm Telegraph, 1910

SUPERINTENDENT,

EDWARD F. DAHILL, Chief Engineer.

LOCATION OF SIGNAL BOXES.

113 Sawyer and County sts.
114 Brook and Earl sts.
115 Nash Road and Church st.
116 Nash Road and Bowditch st.
117 Holly and No. Front sts.
118 Coffin ave. and No. Front st.
119 Tinkham ave. and No. Front st.
12 Shawmut ave. and Durfee st.
123 Acushnet ave. and Davis st.
124 Acushnet ave. and Sawyer st.
125 Bowditch and Weld sts.
126 Cedar Grove and No. Front sts.
127 Purchase and Linden sts.
128 County and enniman
129 Purchase and Cedar Grove sts.
13 Howard ave. and River road.
131 Acushnet ave. and Perry st.
132 Acushnet ave. and Belleville rd.
133 Belleville ave. and Covell st.
134 Belleville ave. and Nye st.
135 Belleville ave. and Coggeshall st.
136 Acushnet ave. and Bullard st.
137 Acushnet ave. south of Coggeshall.
138 Belleville rd. and Hope st.
139 Belleville ave. and Davis st.
14 Purchase and Willis sts.
*143 A. L. Blackmer Co.
*145 Power Station, foot of Middle st.
*146 Car House, Pope's Island.
15 Smith and Cedar sts.
16 County and Hillman sts.
17 Maxfield st. and Acushnet ave.
18 Purchase and North sts.
19 Sycamore and State sts.
21 Water and North sts.
211 County and Linden sts.
212 Merrimac and Summer sts.
213 Cedar and Locust sts.
221 Arnold and Rotch sts.
223 Court and James sts.
224 Kempton and Reed sts.
225 Kempton and Florence sts.
226 Rodman and Front sts.
227 Fish Island.
23 Kempton and Liberty sts.
231 Hillman and Ash sts.
24 Kempton and Cedar sts.
25 Kempton and County sts.
26 Water and Middle sts.
27 Purchase st. and Mechanics lane.
28 Court and Cedar sts.
29 Arnold and Ash sts.
3 Lund's Corner.
31 Acushnet ave. and Union st.
32 Union and Eighth sts.
321 Union and Park sts.
34 Union and Water sts.
35 Fourth and School sts.
36 Walnut and Water sts.
361 Coffin and Water sts.
37 Clinton and Orchard sts.
38 Bedford and Sixth sts.
381 Bedford and Borden sts.
39 Second and Cannon sts.
4 Mt. Pleasant st., near Reservoir.
41 Hawthorn and Page sts.
42 Allen and Page sts.
43 Walnut and Seventh sts.

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45 Allen and Dartmouth sts.
46 Water and Leonard sts.
47 County and Grinnell sts.
48 Water and South sts.
49 Second and Howland sts.
5 Durfee and Cottage sts.
51 Dartmouth and Rockland sts.
512 Orchard and Fair sts.
52 Fourth and Potomska sts.
53 Crapo and Rivet sts.
54 Bolton road and Rivet st.
56 Water and Rivet sts.
561 Water and Division sts.
57 Mosher and County sts.
58 Water and Cove sts.
581 City Almshouse.
582 Brock ave. and Butler st.
583 Brock ave. and Mott st.
584 Cove st. and East French ave.
585 Ruth and Salisbury sts.
59 Dartmouth and Dunbar sts.
6 Hazard and State sts.
*61 Car House, Weld st.
*611 Neild Mfg. Corp.
*612 Snell and Simpson.
*613 Beacon Mill.
*614 Taber Mill.
*615 Old Colony Box Co.
*616 Pierce Bros. Ltd.
*617 N. B. Cotton Mill Corp.
*618 Smith Bros.' Brewery.
*619 New Bedford Warehouse.
*62 Grinnell Mills.
*63 Wamsutta Mills.
*64 New Bedford Manufacturing Co.
*65 E. E. Taylor's Shoe Factory.
*67 New Bedford Cordage Factory.
*68 New Bedford Copper Works.
*69 Dawson's Brewery.
7 Purchase and Franklin sts.
*71 Pairpoint Manufacturing Co.
*712 Quisset Mill.
*72 Young and Kimball's Oil Works.
*73 Potomska Mills.
*74 Acushnet Mills.
*75 Morse Twist Drill Co.
*76 City Mills.
*78 Dartmouth Mills.
*781 Kilburn Mill.
*79 Butler Mill.
8 County and Pearl sts.
*81 Gosnold Mills.
*82 Hathaway Mills.
*821 Holmes Mill.
*823 Booth Mill.
*83 Rotch Mills.
*831 Page Manufacturing Co.
*84 Sharp Mill.
*85 N. B. Gas & Ed. Lt. Co., Water st.
*86 New England Navigation Co.
9 Bowditch st. and Coffin ave.
*91 Bennett Mills.
*912 Soule Mill.
*92 Z. B. Davis Corp.
*93 Pierce Mills.
*931 Nashawena Mills.
*94 Freight Depot. Pearl st.
941 Freight Station. foot of Willis st.
942 Railroad Engine House.
*95 Bristol Mills.
*96 Columbia Mills.
*97 Whitman Mills.
*971 Manomet Mills.
*372 Nonquitt Mill.

*Private boxes.

SPECIAL SIGNALS.

22 Struck once summons Truck No. 1.
33 Struck once summons Truck No. 2.
44 Struck once summons Truck No. 3.
121 Struck twice, General Alarm.
2-2 Struck twice, No School Signal.
2-2-2 Struck four times, Police Call.
15 blows struck twice, Naval Reserve Call
10 blows struck twice, Military Call.

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HOSE COMPANY No. 1.

Date of Joining	No. of badge	Name	Rank	Residence	Occupation
Oct. 31, 1892	85	Frank A. C. Greene	Captain	2 Fire Station	Fireman
Aug. 17, 1895	83	Frank A. Lewis	Lieutenant	66 Mill st.	"
Aug. 29, 1904	80	William N. Whelan	Hoseman	109 Fifth st.	"
May 5, 1901	81	Horace S. Bennett	Hoseman	123 Kempton st	"
Oct. 19, 1906	84	James H. Downey	Chauffeur	87 Wash. st	"

HOSE COMPANY No. 2.

Date of Joining	No. of badge	Name	Rank	Residence	Occupation
Dec. 13, 1888	185	Reuben Taber	Captain	1005 County st.	Fireman
Dec. 12, 1893	191	Arthur McDonald	Lieutenant	75 Clark st.	"
Sept. 8, 1908	193	Allan Phillips	Hoseman	127 Mt. Vernon st.	"
May 1, 1910	186	John J. Mahon	"	81 Myrtle st.	"
Oct. 19, 1908	189	John McQuilkin, Jr.	"	451 So. Orchard st	"
Aug. 15, 1910	192	Fred G. Gifford	Chauffeur	93 School st	"

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HOSE COMPANY No. 3.

Date of Joining	No. of badge	Name	Rank	Residence	Occupation
May 19, 1896	269	David W. Howland	Captain	219 Kempton st.	Blacksmith
April 22, 1896	268	Charles P. Johnson	1st. Lieut.	489 Acushnet ave	Carpenter
July 3, 1876	265	Moses Dean	2nd. Lieut.	448 Acushnet ave	Blacksmith
Sept. 14, 1903	263	Wilfred L. Bacon	Clerk	60 Fourth st.	Plumber
Feb. 3, 1902	261	Charles H. Lawrence	Hoseman	171 Kempton st.	Clerk
Jan. 12, 1892	266	Henry A. Sherman	"	51 Russell st.	Blacksmith
Nov. 1, 1882	264	John Downey	"	119 No. Second st	Teamster
May 19, 1896	262	Charles E. Thomas	"	212 North st.	Carpenter
May 1, 1910	267	Wm. S. Gatenby	"	208 Court st.	Fireman
April 25, 1892	260	Charles W. Allen	Driver	86 High st.	"

HOSE COMPANY No. 4.

Date of Joining	No. of badge	Name	Rank	Residence	Occupation
Sept. 1, 1888	270	Jeremiah T. Haggerty	Captain	23 Valentine St.	Fireman
June 5, 1899	273	Owen J. Dowd	1st. Lieut.	1039 So. Water st.	Barber
Aug. 13, 1901	276	Michael Quinn	2nd. Lieut.	28 Stapleton st.	Agent
May 3, 1904	275	Charles A. McAvoy	Clerk	25 Welcome st.	Merchant
June 15, 1892	274	Michael Stapleton	Hoseman	255 County st.	Retired
Dec. 9. 1894	271	Frederick E. Mosher	Driver	156 Brock ave.	Fireman
Jan. 7, 1874	272	Benjamin F. King, Jr.	"	40 McGurk st.	"

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ENGINE COMPANY No. 1.

Date of Joining	No. of badge	Name	Rank	Residence	Occupation
April 24, 1893	10	James L. Haskins	Captain	536 Purchase st.	Fireman
July 28, 1890	16	Charles H. Thomas	1st. Lieut.	663 Cottage st.	Roll coverer
July 30, 1894	13	Herbert C. Gifford	2nd Lieut.	75 Maxfield st.	Foreman
May 25, 1895	6	Lawrence T. Woolfenden	Clerk	6 Studley st.	Shoe dealer
Dec. 29, 1884	19	John Whitehead	Hoseman	565 Purchase st.	Merchant
Feb. 26, 1900	15	George Palmer	"	12 Collins st.	Machinist
July 28, 1902	14	William F. Thomas	"	Mt. Pleasant lane	Ice Dealer
July 25, 1904	11	Sidney S. Fisher	"	6 Franklin st.	Teamer
Dec. 3, 1888	12	Bartholomew P. Fury	"	317 Pleasant st.	Clerk
Jan. 14, 1908	9	William D. Flagg	"	5 Warwick st.	Fireman
Jan. 30, 1899	7	Robert Woolfenden, Jr	"	399 Pleasant st.	Clerk
Sep. 1, 1901	8	Hyman Mechaber	"	87 Kenyon st.	Merchant
Dec. 8, 1908	18	Peter Hebert	Substitute	506 Purchase st.	Carpenter
Mar. 1, 1901	20	Joseph L. Crowley	Engineer	252 Chestnut st.	Fireman
June 9, 1894	21	Edward F. A. Cowen	Driver	332 Pleasant st.	"
Dec. 1, 1894	23	William H. Young	"	253 Chestnut st.	"
Jan. 12, 1892	22	George W. Haskins	Stoker	527 Purchase st.	Painter

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ENGINE COMPANY No. 2.

Date of Joining	No. of badge	Name	Rank	Residence	Occupation
Jan. 1, 1865	30	Loring T. Parlow	Captain	763 Kempton st.	Fireman
Jan. 4, 1900	27	Richard F. Burke	1st. Lieut.	226 Chancery st.	Laborer
July 11, 1904	32	Frank R. Riley	2nd Lieut..	162 Chancery st.	Cooper
July 2, 1894	25	Harrie B. Jennings	Clerk	349 Reed st.	Clerk
Sept. 30, 1889	26	Obed S. Cowing	Hoseman	559 Kempton st.	Carpet upholsterer
Jan. 5, 1884	35	Frank Spooner	"	366 North st.	Painter
June 1, 1907	33	David A. Dexter	"	217 Hillman st.	Glass cutter
June 1, 1907	39	Manuel Brown	"	39 Pierce st.	Teamer
Sept. 3, 1907	36	Nicholas S. Davis	"	8 Hunter st.	Cyanide maker
Sept. 3, 1907	29	Charles E. Carroll	"	247 Middle st.	Gas Foreman
Jan. 14, 1908	24	Frederick A. Blossom	Substitute	37 Buttonwood st.	Wood worker
Jan. 14, 1908	34	Herbert W. Bliss	"	72 Rotch ave.	Salesman
May 1, 1910	38	John R. Walsh	Engineer	400 West Elm st.	Engineer
Feb. 2, 1902	40	Oscar S. Hammond	Stoker	319 Cottage st.	Carpenter
Sept. 1, 1893	41	Charles A. Haskins	Driver	360 Reed st.	Fireman
Jan. 8, 1907	37	Ernest G. S. Teachman	"	608 West Elm st.	"
May 12, 1909	28	Thomas F. Breakell	Hoseman	205 Court st.	"

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ENGINE COMPANY No. 4.

Date of Joining	No. of badge	Name	Rank	Residence	Occupation
Oct. 4, 1897	44	Fred E. Ricketson	Captain	111 High st.	Fireman
Jan. 13, 1896	52	Arthur C. Smith	Lieutenant	39 Bedford st.	Electrician
July 25, 1898	47	Fred L. Jason	"	62 Bedford st.	Carpenter
Feb. 16, 1888	49	Frank C. Jennings	Clerk	81 Allen st.	Clerk
Nov. 10, 1879	53	Benjamin F. Hinckley	Hoseman	173 Fourth st.	Printer
April 29, 1901	42	Charles A. Baker	"	168 Grinnell st.	Hardener
May 28, 1894	45	Louis A. Vierick	"	111 Grinnell st.	Machinist
Jan. 5, 1894	50	Henry Larocque	"	86 So. Sixth st.	"
May 28, 1898	46	Walter F. Brownell	"	47 Crapo st.	Hardener
Dec. 30, 1895	51	John E. Joseph	"	97 So. Sixth st.	Clerk
April 29, 1901	55	Edward L. Moriarty	"	38 Fifth st	Automobile salesman
Oct. 26, 1903	54	Frank H. Vincent	"	212 Grinnell st.	Machinist
Sept. 12, 1905	43	Edgar F. Howland	Substitute	181 Grinnell st.	Spar maker
Aug. 10, 1909	56	Walter H. Merchant, Jr	Engineer	61 Bay st.	Fireman
Mar. 25, 1889	58	Leander A. Reed	Stoker	394 Allen st.	Clerk
July 1, 1896	57	William L. Durfee	Driver	87 So. Sixth st.	Fireman
May 1, 1910	48	Norman S. Dyer	"	121 Fourth st.	"
Jan. 28, 1901	59	James T. Wing	Hoseman	3 Green st.	"

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ENGINE COMPANY No. 5.

Date of Joining	No. of badge	Name	Rank	Residence	Occupation
Dec. 31, 1888	70	Thomas H. Forbes	Captain	120 Chestnut st.	Fireman
July 31, 1899	64	Samuel E. Gabriel	1st. Lieut.	463 Cottage st.	Laundryman
Dec. 31, 1894	66	Charles H. Bowman	2nd. Lieut.	45 Kempton st.	Teamster
Oct. 1, 1885	63	Joseph C. Forbes	Clerk	299 Chancery st.	Clerk
Sept. 30, 1890	68	Thomas N. Meyer	Hoseman	48 Smith st.	Carpenter
Dec. 28, 1891	78	Ernest L. Sowle	"	71 Walden st.	Wood worker
April 29, 1895	72	Louis H. Almy	"	282 Palmer st.	Printer
Aug. 1, 1898	71	Alfred R. Morse, Jr.	"	226 Kempton st.	Plumber
Mar. 27, 1899	65	William C. Coon	"	69 Foster st.	Painter
July 9, 1907	69	Ernest Allen	"	21 Chestnut st.	Harness maker
Mar. 10, 1908	67	Harry B. Allen	"	550 Kempton st.	Painter
Jan. 28, 1883	77	Martin S. Nelson	"	59 Thomas st.	Fireman
April 26, 1907	60	Egbert G. Bullard	Substitute	215 Maxfield st.	Architect
Nov. 10, 1884	74	Benj. C. Groves	Engineer	6 Foster st.	Fireman
Mar. 1, 1882	76	Charles W. Jones	Stoker	52 Mill st.	Carpenter
May 9, 1905	75	Edward J. Bly	Driver	104 Smith st.	Fireman
Feb. 1, 1898	61	Frank B. Chadwick	"	275 Hillman st.	"

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ENGINE COMPANY No. 6.

Date of Joining	No. of badge	Name	Rank	Residence	Occupation
Jan. 13, 1898	133	Fred C. Edmondson	Captain	32 Winsor st.	Machinist
Aug. 13, 1901	127	Robert E. Allen	1st. Lieut.	25 Cottage st.	Electrician
July 9, 1907	123	William Butler	2nd. Lieut.	2 Sears st.	Clerk
Oct. 31. 1882	135	Frederick S. Nelson	Clerk	43 Sherman st.	Mason
Oct. 31, 1882	125	Marshall S. Greene	Hoseman	233 Rivet st.	"
Mar. 27, 1883	128	Joseph Jackson	"	1 Bedford st.	Barber
Nov. 16, 1886	130	Edward W. O'Neill	"	111 Bonney st.	Glass cutter
Jan. 1, 1895	124	George H. Whelan	"	9 Warwick st.	Foreman
May 4, 1899	122	William C. Demello	"	211 Acushnet ave.	Watchman
Dec 30, 1901	121	Joseph F. O'Brien	"	116 Rivet st.	Machinist
Oct. 19, 1908	131	William J. Gibbs, Jr.	"	436 So.Orchard st	Clerk
Oct. 19, 1908	132	Edward F. Wood	"	122 Potomska st.	Gas piper
July 13, 1908	138	Edward A. Pollock	Substitute	156 Grinnell st.	Drill Grinder
Oct. 31, 1882	136	N. Herbert Greene	Driver	59 Bedford st.	Fireman
Mar. 10, 1908	134	John Wooley	"	8 Harmony st.	"
Mar. 1, 1901	137	Henry Leeming	Engineer	23 Crapo st.	"

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ENGINE COMPANY No. 7.

Date of Joining	No. of badge	Name	Rank	Residence	Occupation
Sept. 1, 1890	205	Edward H. Coggeshall	Captain	30 Collins st.	Fireman
Sept. 1, 1890	204	Edward H. Booth	1st. Lieut.	1 Vine st.	Inspector
Sept. 1, 1890	206	John H. Ryan	2nd. Lieut.	563 Cottage st.	Plumber
Jan. 8, 1893	195	John N. O'Brien	Clerk	101 Robeson st.	Merchant
Sept. 1, 1890	209	Charles A. Galligan	Hoseman	36 Pearl st.	"
Sept. 1, 1890	207	John D. Manseau	"	30 Durfee st.	Laborer
Sept. 1, 1890	203	George A. Bosworth	"	674 Cottage st.	Contractor
Dec. 11, 1894	196	William Simister	"	91 Robeson st.	Salesman
June 11, 1894	210	Thomas C. Lowe	"	170 Shawmut ave	Plumber
July 2, 1901	208	Johnathan C. Andrews	"	55 Mt. Pleasant st	Carpenter
Aug. 2. 1904	197	James F. Collins	"	18 Trinity st.	Plumber
Mar. 12, 1907	211	Joseph H. Gurl	Substitute	290 Mt. Pleasant st	Teamster
June 10, 1908	198	Paul Gagne	"	20 La France st.	"
Sept. 1, 1890	199	James R. Goddard	Engineer	679 Cottage st.	Engineer
Sept. 1, 1890	202	Andrew W. Tripp	Stoker	45 Durfee st.	Shoemaker
Sept. 1, 1890	200	William H. H. S. King	Driver	272 Weld st.	Fireman
May 1, 1910	201	Frederic A. Stowell	"	357 Reed st.	"
June 11, 1907	212	George Pierce, Jr.	Hoseman	120 Robeson st.	"

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ENGINE COMPANY No. 8.

Date of Joining	No. of badge	Name	Rank	Residence	Occupation
May 5, 1884	238	George H. Cook	Captain	280 Earl st.	Fireman
Dec. 1, 1894	251	Daniel S. Considine	Lieutenant	171 Davis st.	Clerk
Dec. 1, 1894	246	Robert McWhinnie	"	317 Davis st.	Overseer
Nov. 8, 1897	243	Michael E. Daley	Clerk	232 Collette st.	Contractor
Dec. 1, 1894	247	Edward L. Hughes	Hoseman	353 Davis st.	Merchant
Jan. 27, 1902	249	Timothy J. O'Brien	"	230 Davis st.	Retired
May 28, 1897	253	William McCann	"	200 No. Front st.	Agent
June 12, 1906	248	George Entwistle	"	1627 Acushnet ave	Laborer
July 31, 1883	241	John Woolfenden	"	69 Dean st.	Retired
Nov. 10. 1908	252	Joseph Z. Boucher	"	204 Davis st.	Merchant
Mar. 30, 1886	244	Thomas Walmsley	"	158 Davis st.	Clerk
Dec. 8, 1908	242	Peter J. Ward	"	277 Davis st.	Agent
Dec. 1, 1894	237	William R. Moore	Engineer	282 Bowditch st.	Fireman
Dec. 1, 1894	240	John Watkinson	Stoker	441 Pleasant st.	Janitor
Dec. 1, 1894	250	Antonio M. Lemos	Driver	176 Davis st.	Fireman
Oct. 26, 1903	239	Frank N. Cleveland	"	217 Phillips ave.	"
Nov. 1, 1910	254	Thos. Wooley, Jr.	Hoseman	414 Orchard st.	"

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ENGINE COMPANY No. 9.

Date of Joining	No. of badge	Name	Rank	Residence	Occupation
Nov. 28, 1864	147	Francis P. Washburn	Captain	2443 Acushnet ave	Carpenter
Mar. 7, 1901	146	Ambrose F. Merchant	1st. Lieut.	34 Durfee st.	Fireman
Dec. 6, 1886	145	John F. Parker	2nd. Lieut.	934 Belleville ave	Painter
Sept. 24, 1900	159	Frank E. Washburn	Clerk	2443 Acushnet av	Carpenter
June 1, 1907	150	Horace A. Bird	Hoseman	920 Belleville av	Fireman
Nov. 10, 1908	148	Albert Crossley	Hoseman chauffeur	1618 Acushnet av	"
Dec. 14, 1878	160	Herbert M. Spooner	Hoseman	209 River road	Foreman
Sept. 3, 1883	151	John G. Whalon	"	906 Belleville ave.	Grocer
May 31, 1892	157	Walter H. Darling	"	2444 Acushnet av	Foreman
Nov. 1, 1910	148	Philip J. Prevost	Chauffeur	88 Holly st.	Fireman

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HOOK AND LADDER COMPANY No. 1.

Date of Joining	No. of badge	Name	Rank	Residence	Occupation
June 24, 1883	105	Edward D. Francis	Captain	86 Kempton st.	Shoe maker
Aug. 8, 1905	91	Elsworth C. Jacobs	Lieutenant	213 Middle st.	Glass cutter
Jan. 1, 1895	98	Edward C. Neagus, Jr.	"	Campbell st.	Clerk
Feb. 1, 1897	89	David A. Cobb	Clerk	379 Elm st.	Painter
April 26, 1896	88	Harry F. Chase	Ladderm'n	66 Summer st.	Teamster
Aug. 3, 1903	101	George H. Dunham	"	597 Purchase st.	Carpenter
Nov. 29, 1886	103	Alfred M. Gifford	"	94 Maxfield st.	Teamster
Jan. 1, 1900	107	Edward F. Magrath	"	228 Mill st.	Shoe maker
May 25, 1903	104	Fredrick R. Symonds	"	480 Acushnet ave	Glass cutter
May 19, 1896	100	John P. Thompson	"	528 County st.	Painter
April 26, 1897	106	William F. Wilcox	"	69 Elm st.	Hostler
July 10, 1906	86	Harry A. Francis	"	86 Kempton st.	Shoe maker
Mar. 10, 1908	90	Walter H. Peirce	Substitute	304 Kempton st.	Stable keeper
Jan. 14, 1908	87	Wm. E. Russell	"	178 Kempton st.	Barber
Feb. 13, 1895	97	Isaac R. Allen	Tillerman	120 High st.	Fireman
Oct. 19, 1908	92	Wm. F. McDonald	Driver	385 Orchard st.	"

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HOOK AND LADDER COMPANY No. 2.

Date of Joining	No. of badge	Name	Rank	Residence	Occupation
Sept. 8, 1893	176	Edmund M. Murphy	Captain	834 County st.	Agent
Sept. 1, 1892	174	C. Henry McCarthy	1st. Lieut.	87 Hazard st.	Foreman
Mar. 1, 1892	173	William Sellecks	2nd. Lieut.	136 No. Front st.	Teamster
Sept. 1, 1883	180	Peter F. Sullivan	Clerk	328 Cedar st.	Bookkeeper
Dec. 18, 1894	181	John G. Conway	Ladderm'n	136 No. Front st.	Shoe maker
Oct. 1, 1885	183	John E. Murphy	"	209 Cedar Grove	Clerk
Dec. 13, 1898	171	John H. Galligan	"	62 Durfee st.	"
Nov. 1, 1904	182	James E. McGoff	"	337 Sawyer st.	Plumber
May 9, 1905	184	Joseph A. Mahoney	"	508 Cottage st.	Teamster
Jan. 9, 1906	179	Jeremiah R. Dwyer	"	87 Hazard st.	Shoe maker
April 14, 1906	177	Edward T. Mahoney	"	508 Cottage st.	Druggist
May 1, 1896	194	James H. Mahoney	"	508 Cottage st.	Fireman
Dec. 5, 1887	108	George S. Allen	Driver	397 Acushnet ave.	"
April 22, 1896	167	Charles E. Robertson	Tillerman	238 Pleasant st.	"

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HOOK AND LADDER COMPANY No. 3.

Date of Joining	No. of badge	Name	Rank	Residence	Occupation
April 5, 1889	220	John W. Donaghy	Captain	39 Crapo st.	Fireman
Nov. 1, 1891	218	John O'Neil	1st Lieut.	111 Bonney st.	Glass cutter
Oct. 1, 1902	228	Frank T. Cooke	2nd Lieut.	266 Fourth st.	Baker
Jan. 7, 1895	217	Nelson L. Pike	Clerk	7 Oak st. court	Sexton
Nov. 1, 1891	219	Daniel E. Nelson	Ladderm'n	97 South st.	Mason
Nov. 1, 1891	222	Henry R. Lindsey	"	211 County st.	Carpenter
Feb. 2, 1892	225	Stephen J. Cassidy, Jr.	"	87 Acushnet ave	Painter
Sept. 11, 1906	227	Henry L. Burding	"	151 Rockland st.	Driver
Oct. 28, 1906	223	James S. Cooke	"	259 Fourth st.	Fireman
Feb. 11, 1908	229	John Sylvia	"	67 Acushnet ave	Clerk
Aug. 11, 1908	230	James Sanderson, Jr.	Substitute	530 Bolton st.	Clerk
Aug 10, 1909	226	James Doran	Ladderm'n	138 Fourth st.	Fireman
Dec. 15, 1892	232	Charles E. Greene	Tillerman	205 County st.	"
April 2, 1895	231	William J. Moore	Driver	4 Rockland st.	"

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RECORD OF SIGNAL FIRES—JANUARY, 1910.

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of Bldg.	Cause	Damage to Building	Damage to Contents	Ins'nce on Bldg.	Ins'rance on Contents
2	1.50 p m	Still	47 Maitland st	Frank Leger		Dwelling in process	Wood	Slaking lime				
3	7.31 p m	53	197 Rivet st	Odelon Rousseau	Manuel Sylvia	Dwelling	Wood	Candles on altar	35 00	50 00	3,000 00	
4	10.10 p m	Still	840 Belleville ave	Augustus E Chase	Augustus E Chase	Dwelling	Wood	Burning soot				
5	3.58 p m	Still	658 So Water st	Harry Wainer	J F Simmons	Store & dwelling	Wood	Burning soot	25 00		1,000 00	
6	2.13 a m	Still	523 County st	Presbyterian Ch So	School Dept	School	Wood	Defective chimney	67 44		5,000 00	
9	9.16 p m	48	46 South st	Joseph Viera	Benj Dolgoff	Store & dwelling	Wood	Careless use matches	17 00	25 00	3,000 00	300 00
10	2.50 a m	46	14½ Cannon st	Nathan Schuster	Mary Brito	Dwelling	Wood	Careless smoker	70 50	21 70	962 25	800 00
	7.30 p m	Still	705 Kempton st	Geo Greene	Jos Noble	Barber shop	Wood	Lamp accident	5 00			
12	9.18 p m	56	721-725 So Water st	E Hurvitz	David Silver & others	Picture store	Wood		348 94	468 34	4,000 00	3,800 00
13	10.00 a m	Still	40-42 So Water st	H A Holcomb	P F Wood Boiler Co	Machine shop	Wood	Sparks from chimney	15 00			
	3.15 p m	18	205 No Second st	W F Nye	M Dexeiro et ali	Dwelling	Wood	Careless use matches				
14	4.24 a m	Still	516 So Water st	M Cohen	J Vollemaere	Store & dwelling	Wood	Burning soot				
16	9.35 p m	Still	1649 Acushnet ave	Bertha C Frommell	I C Noble	Store & dwelling	Wood	Unusual smoke				
17	6.29 a m	84	So Water & Coffin sts	N B Gas & Ed Lt Co	Hathaway Por Club	Club rooms	Wood		47 00		1,500 00	
	4.50 p m	Still	4 Wall st	J B Francis, Jr	Rose Raigazio	Dwelling	Wood	Burning soot				
	8.18 p m	13	269 Cedar st	Norton Est	A H Borden	Dwelling	Wood	Careless use matches	60 60	200 00	3,000 00	1,000 00
20	9.30 a m	Still	60 Purchase st	E B Sherman	C M Bunker	Store	Brick	Lighted pipe in clothes	15 00	10 00	3,000 00	
	12.50 p m	Still	Fourth & Spring sts	S C Lowe Supply Co		Automobile		Leaking gasoline				
21	9.12 p m	35	Fourth & School sts	Trinitarian Ch So	Trinitarian Ch So	Church home	Brick	Carelessly thrown match	1,106 33	59 30	6,300 00	700 00
23	12.26 p m	Still	183 Park st	Andrew Hirth	Andrew Hirth	Dwelling	Wood	Burning soot				
29	10.17 p m	Still	Fourth & Spring sts	S C Lowe Supply Co		Automobile		Leaking gasoline				
30	11.15 p m	Still	108 Smith st	John C Gainn	Norman Taylor	Dwelling	Wood	Overheated stove pipe	25 00		1,025 00	
									1,837 81	834 34	31,787 25	6,100 00

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RECORD OF SIGNAL FIRES—FEBRUARY, 1910.

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of Bldg.	Cause	Damage to Building	Damage to Contents	Ins'nce on Bldg.	Ins'rance on Contents
5	12.10 a m	Still	564 County st	Margaret Cotter	Margaret Cotter	Dwelling	Wood		23 00	25 00	2,500 00	
	7.25 a m	Still	S Dover st	Est B H Waite	Mrs Field	Dwelling	Wood	Burning soot				
6	9.05 a m	132	156 Clifford st	Ludger Caron Jr	Ludger Caron Jr	Dwelling	Wood					
	10.07 a m	132	156 Clifford st	Ludger Caron Jr	Ludger Caron Jr	Dwelling	Wood	Slaking lime	208 75	50 00	1,000 00	500 00
	7.03 p m	Still	171 Davis st	D S & J W Considine	Geo A Wilson	Dwelling	Wood					
7	1.30 p m	Still	384 North st	N P Sowle	Louis Gifford	Dwelling	Wood	Burning soot				
8	7.05 a m	Still	Logan st	Eastern Car Co	N Y N H & H R R Co	Freight car		Oil heater	100 00			
	11.25 a m	Still	479 So First st	Wolf Gleckman	Augusta Perry	Dwelling	Wood	Defective heater				
	6.08 p m	Still	Arnold & Orchard sts					No fire				
11	6.35 p m	Still	Allen & West sts					Burning rubbish				
	9.50 p m	Still	Logan st	N Y N H & H R R Co	N Y N H & H R R Co	Freight car		Defective heater	20 00	5 00		
12	11.42 a m	58	West French ave	J N Tessier	J N Tessier	Automobile		Gasoline explosion		325 00		500 00
13	7.25 a m	Still	19 So Water st	J L Humphrey Jr	Mary Allen	Store	Wood	Defective chimney				
14	8.35 p m	Still	65 So Sixth st	C R Cornell	Mr Forsyth	Dwelling	Wood	Hot ashes in wood barrel				
16	5.45 a m	Still	300 Fourth st	C M Lussier	Frank Chicoine	Dwelling	Wood	Oil stove	25 00	10 00	5,000 00	
	8.00 p m	Still	Prospect st					Burning dump				
19	6.23 p m	561	690 So First st	John Regan	L Lanthier	Plumbing shop	Wood		75 00		1,900 00	
23	4.04 p m	51	44 Hemlock st	A J Pavado	A Fagundas	Dwelling	Wood	Boy with matches	175 00	25 00	2,500 00	
26	8.10 a m	Still	196 Hawthorn st	Jas F Smith	Jas F Smith	Dwelling	Wood	Burning soot				
	1.30 p m	Still	Hawthorne st west					Burning woods				
	2.08 p m	Still	Pleasant & Market sts	Rev A Berube	Rev A Berube	Automobile		Burning auto				
	5.23 p m	Still	417 Union st	Wm Deacon	Henry Harlow	Dwelling	Wood	Burning soot				
27	12.58 a m	127	35 Linden st	Geo Goulet	Geo Goulet	Dwelling	Wood	Hot flat iron	5 00	114 54	4,000 00	2,000 00
	1.19 p m	21	Foot of Hillman st	Denison Bros Co	N B Storage Co	Storage	Wood	Spontaneous combustion	25,000 00	150,000 00	27,784 00	132,575 00
	1.23 p m	21	Foot of Hillman st			Mostly cotton						
28	7.58 a m	Still	1598 Acushnet ave	John W Considine	Stanislaus Lamoreux	Drug store	Wood	Electric wire				
									25,626 75	150,554 54	44,684 00	135,575 00

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RECORD OF SIGNAL FIRES—MARCH, 1910.

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of Bldg.	Cause	Damage to Building	Damage to Contents	Ins'nce on Bldg.	Ins'rance on Contents
3	9.25 a m	Still	73 Mt Pleasant st	M J Haleman	Collins Gifford	Dwelling	Wood	Burning soot				
	1.00 p m	Still	Kempton st					Burning grass				
4	10.53 a m	Still	8 Dover st	B H Waite est	Godfrey Fields	Dwelling	Wood	Burning soot				
5	10.12 a m	226	Central Wharf	J R Slocum	J R Slocum	Schooner		Burning pitch				
	3.30 p m	Still	Rockdale ave					Burning wood				
6	12.16 p m	Still	Washington & County	E F Penney				Burning grass				
	12.16 p m	137	1029 Acushnet ave	W C Parker & others	Amer Clothing Co	Store	Wood	Cigarette	40 00	3,278 63	8,000 00	10,500 00
	1.31 p m	Still	Mt Pleasant st					Burning grass				
	5.30 p m	614	Coffin ave	Taber Mill Corp	Taber Mill Corp	Factory	Brick	False alarm				
8	5.30 p m	Still	Whitman st					Burning grass				
9	12.50 p m	48	57 Grinnell st	Louis Reservitz	Wm F Brown et all	Dwelling	Wood	Stove accident	260 00	14 80	2,700 00	500 00
10	7.30 p m	Still	1007 Rockdale ave	Pardon Russell	Pardon Russell	Barn	Wood	Unknown	125 00			
	7.50 p m	Still	1007 Rockdale ave	Pardon Russell	Pardon Russell	Barn	Wood	Unknown				
11	2.57 a m	46	344 So Water st	Hyman Miller	Jos Lopes	Store & dwelling	Wood	Unknown	60 00	30 52	1,200 00	300 00
13	2.15 p m	Still	Nash rd nr Davis st					Burning brush				
	2.24 p m	138						False alarm				
	6.05 p m	Still	Butler st					Burning grass				
16	2.40 p m	Still	Collette & Church sts					Burning rubbish				
	4.10 p m	Still	Sawyer st					Burning brush				
19	3.51 a m	84	271 So Water st	Nathan Levine	Julio DeCosto & others	Dwelling	Wood	Defective chimney	1,235 00	125 00	2,500 00	500 00
21	3.22 p m	Still	255 Union st					False alarm				
22	6.35 a m	Still	Foot of Pearl st					Burning cotton				
	7.45 p m	Still	Clifford st					Burning grass				
	10.58 p m	34	Rear 13 Spring st	Mrs M Fagan			Wood					
23	2.50 p m	Still	Shawmut ave	C S W Gifford				Burning woods				
	4.00 p m	3	No of Tarklin Hill rd					Burning woods				
24	12.57 a m	3	Main st & Mill rd	Abbie L Kenyon	W A Douglas & others	Store & dwelling	Wood		448 00	581 39	2,000 00	1,500 00
	1.10 p m	Still	Church & Collette sts					Burning rubbish				
	2.15 p m	Still	94 Campbell st	Blossom Bros	Chas Blossom	Dwelling	Wood	Overheated furnace pipe				
	3.00 p m	Still	Parker st west					Burning grass				
26	7.35 a m	Still	181 Acushnet ave					Burning ash barrel				
	11.20 a m	Still	Coggeshall st					Burning grass				
	12.55 p m	Still	Hawthorne st					Burning brush				
	3.24 p m	31	358-362 Acushnet ave	W B Macomber	E T Chapman & Co	Store	Brick	Spark on awning		25 00		20,000 00

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MARCH—*Continued*

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of Bldg.	Cause	Damage to Building	Damage to Contents	Ins'nce on Bldg.	Ins'rance on Contents
26	3.50 p m	Still	Nash rd & N Front st					Burning rubbish				
	4.15 p m	Still	Nash rd nr Church st					Burning brush				
	4.45 p m	Still	Hawthorn Terrace					Burning grass				
27	10.53 a m	Still	Plainville road					Burning woods				
	12.39 p m	59	Out city, S Dartmou'h					Burning woods				
	1.35 p m	19	Maxfield & Pleas'n sts	City of New Bedford	School dept			Unusual smoke				
	1.40 p m	17	5 Hillman st ct	E P Haskins	Joseph Thomas	Dwelling	Wood	Spark on roof	30 00			
	1.45 p m	Still	Durfee st west					Burning brush				
	2.27 p m	131	Sylvia st					Burning grass				
	3.00 p m	Still	Durfee st west					Burning grass				
	4.00 p m	Still	Maxfield & Hunter sts					Burning grass				
	4.58 p m	Still	Hawthorn st west					Burning woods				
	7.46 p m	Still	Maxfield & P'chase sts	U S Railway Co	U S Railway Co	Electric car		Electricity				
28	8.55 a m	Still	Parker st west					Burning grass				
	1.20 p m	Still	Nash rd nr Mt Pl'sant					Burning brush				
	1.20 p m	Still	51 Shawmut ave	Mrs Fred Moulton	George Ross	Dwelling	Wood	Overheated chimney				
	7.30 p m	Still	Out of city Dartmouth									
29	8.15 a m	Still	567 West Elm st	A M Davenport	Wm H Crapo	Dwelling	Wood		124 18	50 00	2,000 00	
	11.40 a m	Still	Hawthorn st west					Burning woods				
	11.40 a m	3	Out of city									
	11.53 a m	Still	Hawthorn st west					Burning woods				
	12.50 p m	Still	Hawthorn st west					Burning woods				
	1.45 p m	Still	Hawthorn st west					Burning woods				
	2.00 p m	Still	Tarklin Hill road					Burning brush				
	2.05 p m	3	N of Tarklin Hill rd	D J Jarry & others				Burning brush				
	2.15 p m	Still	8 Hampton court	Wamsutta Mills				Burning boxes				
	2.48 p m	Still	Hawthorn st					Burning brush				
	3.20 p m	Still	Hawthorn st west					Burning woods				
	3.40 p m	Still	Out of city					Burning wood				
	5.15 p m	Still	Smith st					Burning peat bog				
	6.04 p m	Still	Hawthorn st west					Burning woods				
30	10.30 a m	Still	Parker st west					Burning woods				
	11.30 a m	Still	Parker st west					Burning peat bog				
	12.50 p m	Still	Tarklin Hill rd					Burning brush				
	1.00 p m	Still	Tarklin Hill rd					Burning brush				
	1.10 p m	Still	Edison st nr Nash rd					Burning brush				
	2.00 p m	Still	Hawthorn st west					False alarm				
31	8.50 a m	56	106 Rivet st	Clara Caonette	Ferdinand Deloge	Dwelling	Brick	Child and match	32 00	200 00	6,000 00	500 00
	2.40 p m	Still	Rear 5 Wamsutta st	John Connell	Margaret Noon	Dwelling	Wood	Spark from chimney				
									2,354 18	4,305 34	24,400 00	33,800 00

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RECORD OF SIGNAL FIRES—APRIL, 1910.

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of Bldg.	Cause	Damage to Building	Damage to Contents	Ins'nce on Bldg.	Ins'rance on Contents
1	8.31 a m	15	208 Smith st	Mrs Wm Johnson	Mrs Wm Johnson	Dwelling	Wood	Overheated chimney	6 05		500 00	
	1.23 p m	Still	West st no of Allen					Burning brush				
2	11.45 a m	Still	Nr Frederick st					Burning brush				
	1.15 p m	Still	E S Rockdale ave					Burning woods				
	1.25 p m	Still	No Hathaway rd					Burning brush				
	1.32 p m	Still	Rural Cemetery					Burning woods				
	1.45 p m	Still	Head of Sawyer st					Burning brush				
	2.16 p m	Still	Rockdale ave					Burning brush				
	3.00 p m	Still	Acu ave & Nash rd					Burning grass				
	3.20 p m	Still	Church st north					Burning brush				
	4.45 p m	3	Acushnet ave north					Burning woods				
	5.30 p m	Still	Church st & C'ntral av					Burning brush				
4	9.25 a m	224	4 Watson st	Pardon Cornell	Pardon Cornell	Wood shed	Wood	Spark from chimney	200 00	60 00	4,687 50	1,000 00
5	12.50 a m	Still	1107 Rockdale ave	Pardon Russell	Pardon Russell	Barn	Wood		300 00	1,000 00	400 00	1,000 00
	11.25 a m	Still	Head of Sawyer st					Burning brush				
	2.20 p m	Still	Church st n of Nash rd					Burning brush				
	4.05 p m	Still	Mt Pleasant st					Burning brush				
6	2.25 p m	Still	Church nr B'l'ville rd					Burning brush				
	2.50 p m	Still	Hathaway road					Burning brush				
7	11.19 a m	Still	Nr St Luke's Hospital					Burning brush				
	1.09 p m	Still	S of Butler st					Burning woods				
	1.25 p m	Still	Brook & Earl sts					Burning rubbish				
	3.00 p m	Still	Bates av nr Church st					Burning brush				
9	5.15 p m	Still	Hawthorn st west					Burning woods				
10	3.55 p m	Still	2 Vine st	E H Booth	E H Booth-A C Drew	Garage	Wood	Spontaneous comb	10 00	1,150 00	1,800 00	
11	9.45 a m	Still	63 Mt Pleasant st	Herbert Smalley	Herbert Smalley et all	Dwelling	Wood	Spark from chimney	45 00		1,500 00	
	11.55 a m	Still	West French ave					Burning brush				
	1.30 p m	Still	Foot of Merrimack st	Jos Lafiane		Poultry house	Wood	Hot ashes				
	4.02 p m	Still	Nr B'ditch & Wood sts					Burning brush				
12	5.10 p m	Still	Mt Pleasant st					Burning brush				
13	12.40 p m	Still	Allen st west					Burning brush				
	3.20 p m	135	225 Coggeshall st	S Genensky	Jos Morse & Co	Cigarette factory	Wood	Stove accident	309 00	350 00	3,500 00	1,000 00

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APRIL—*Continued.*

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of Bldg.	Cause	Damage to Building	Damage to Contents	Ins'nce on Bldg.	Ins'rance on Contents
14	12.45 p m	Still	Mt Pleasant st					Burning brush				
	12.50 p m	3	Mt Pleasant st					Burning woods				
	1.14 p m	Still	Mt Pleasant st					Burning brush				
15	7.54 p m	48	514 So Water st	Simon Margolis	Load of hay and straw							
16	9.40 a m	Still	Mt Pleasant st					Burning brush				
	9.50 a m	Still	Nash road					Burning brush				
	10.05 a m	Still	Mt Pleasant st					Burning brush				
	2.00 p m	Still	W of Buttonwood Pk					Burning woods				
	2.40 p m	51	106 Dartmouth st	E Horvitz	E Horvitz	Stable	Wood					
	2.55 p m	Still	Rockland st					Burning dump				
	3.20 p m	Still	Mt Pleasant st					Burning brush				
	3.40 p m	Still	Hawthorn st west					Burning brush				
17	5.35 a m	Still	Rockland st					Burning dump				
	2.00 p m	Still	Austin st					Burning brush				
	2.40 p m	Still	119 Rivet st	Mrs King	Daniel Bolton	Dwelling	Wood	Smoking in bed				
	3.47 p m	Still	Allen st					Burning brush				
21	1.48 p m	561	956 So Water st	Herbert Melling	Wm Jones	Store	Wood	Gas explosion	28 10	200 00	8,000 00	1,300 00
23	11.45 a m	Still	Hawthorn st west					Burning woods				
	11.24 p m	Still	111 Hawthorn st	E B Macy	E B Macy	Dwelling	Wood	Overheated flue	110 00	25 00	3,500 00	600 00
24	7.36 p m	224	615 W Elm st	A M Davenport	John Onge	Dwelling	Wood	Lamp accident	35 00		500 00	
28	12.50 a m	31	220 Union st	Jas F Smith	Robert J Wilson	Restaurant	Wood	Hot ashes				
30	11.00 a m	Still	269 Coffin ave	B Dawson	Frederick St John	Dwelling	Wood	Burning soot				
	9.27 a m	124	75 Beetle st	S Goldys	Abram Altman	Grain store	Wood	Stove accident	227 20	1,000 00	500 00	1,600 00
									1,270 35	3,785 00	24,887 50	6,500 00

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RECORD OF SIGNAL FIRES—MAY. 1910.

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of Bldg.	Cause	Damage to Building	Damage to Contents	Ins'nce on Bldg.	Ins'rance on Contents
1	6.55 p m	47	53 Washington st	Jas C Briggs	Jas C Briggs	Dwelling	Wood	Defective chimney	35 31		2,000 00	
	8.30 p m	Still	53 Washington st	Jas C Briggs	Jas C Briggs	Dwelling	Wood	Defective chimney				
4	2.49 p m	12						Defective alarm				
	3.30 p m	Still	11 Robeson st	E F Dahill	E F Dahill	Dwelling	Wood	Defective fireplace	50 00	25 00	3,500 00	1,000 00
5	8.30 a m	Still	26 Thompson st	E E Paul	E E Paul	Dwelling	Wood		5 00		2,000 00	
6	1.55 p m	3	Acushnet ave north					Burning woods				
	7.15 p m	3	Acushnet ave north					Burning woods				
7	10.00 a m	3	Acushnet ave north					Burning woods				
	1.55 p m	Still	Hawthorn st west					Burning brush				
	1.58 p m	Still	Hawthorn st west					Burning brush				
	1.58 p m	3	Acushnet ave north					Burning brush				
9	8.31 a m	125	16 Bowditch st	Grinnell Mfg Corp	John Magnant	Dwelling	Wood	Child & match	18 00		1,425 00	
	11.45 a m	Still	159 Brock ave	Wm Smalley	Wm Smalley	Dwelling	Wood	Stove polish explosion	5 00	3 00	1,500 00	750 00
10	7.58 p m	6	Rear 85 Austin st	Albert Lafrance	Albert Crochetiere	Dwelling	Wood	Burning soot	15 00		900 00	
11	7.55 a m	Still	1117 Acushnet ave	Peter Kalish	Henry Richie	Dwelling	Wood	Careless use matches	15 00	10 00	2,500 00	
12	3.30 p m	Still	West Maxfield st					Burning rubbish				
	4.35 p m	Still	Church st					Burning brush				
	8.50 p m	Still	Brooklawn Park					Burning brush				
	9.00 p m	3	Brooklawn Park					Burning brush				
15	7.03 p m	57	Rear 28 Acushnet ave	Michael Joyce	John Baker	Dwelling	Wood		16 90	10 00	1,000 00	
18	1.42 a m	129	11 Penniman st	B Sosansky	B Sosansky	Dwelling	Wood	Overheated flue	1,100 00	200 00	1,500 00	300 00
	4.55 p m	Still	95 Maple st	D W Shepherd	D W Shepherd	Dwelling	Wood	Gas jet	149 00	135 00	2,000 00	500 00
19	1.30 p m	Still	348 North st	N P Sowle	Louis Gifford	Dwelling	Wood	Burning soot				
20	2.42 p m	135	245 Coggeshall st	C C Tilton	J Patestas	Dwelling	Wood	Gas stove	50 00		10,500 00	
	7.20 p m	48	79 Grinnell st	Solomon Brick	Max Bronshpigel	Dwelling	Wood					
	8.25 p m	48	79 Grinnell st	Solomon Brick	Max Bronshpigel	Dwelling	Wood		96 00	10 00	2,000 00	500 00
27	5.00 p m	3	Pine Grove Cemetery					Burning brush				
28	2.46 p m	Still	School and County sts	Grace Church Society	Grace Church Society	Church	Stone	Unusual furnace smoke				
	7.46 p m	Still	Out of city-Dartmouth									
29	5.55 p m	48	48 South st	Antone Ventura	Antone Ventura	Dwelling	Wood	Child & match				
	10.53 p m	39	Rear 12 Cannon st	S Ginsberg	S Ginsberg	Wood shed	Wood					
									1,555 21	393 00	30,825 00	3,050 00

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RECORD OF SIGNAL FIRES—JUNE, 1910.

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of Bldg.	Cause	Damage to Building	Damage to Contents	Ins'nce on Bldg.	Ins'rance on Contents
1	4.55 a m	Still	100 Acushnet ave	Luzitano Club	Luzitano Club	Club room	Wood		150 00	150 00	6,000 00	1,300 00
4	8.20 a m	Still	Beach and North sts	Geo Adams	Geo Adams	Dwelling	Wood	Burning soot				
	10.53 a m	3	Tarklin Hill road					Burning brush				
6	11.30 p m	Still	Acu ave and Davis st	U S R R Co	U S R R Co	Electric car		Electricity				
7	1.27 a m	126	42 Washburn st	W K Kulpinski	W Jachemonicz	Grocery	Wood					
	9.12 a m	614	Coffin ave	Taber Mill Corp	Taber Mill Corp	Boiler room	Brick	Back draft				
10	8.55 a m	Still	200 Elm st	Eliza Howard	F A Tripp	Dwelling	Wood	Burning soot				
11	11.40 p m	14						False alarm				
13	5.30 p m	Still	1270 Kempton st	S S Weeks	Harry Weeks	Dwelling	Wood	Burning soot				
14	4.45 p m	Still	Acushnet	Acu Saw Mill Co								
	4.50 p m	3	Acushnet	Acu Saw Mill Co								
15	3.00 a m	3	Acushnet	Acu Saw Mill Co								
	10.39 p m	124	1175 Acushnet ave	Saml Goldys	A H Doyle	Dwelling	Wood	Hot ashes				
17	6.43 a m	24	418 Kempton st	B Dawson	Edward Macomber	Dwelling	Wood	Unusual smoke				
20	7.18 a m	Still	263 Purchase st	H F Bowman	H A Robbins	Dwelling			2 00	2 00		
	11.00 a m	Still	Brigham st nr Taber					Burning rubbish				
21	12.45 p m	Still	Washburn st	E Reynolds	E Reynolds			Burning rubbish				
23	1.06 p m	127	771 Purchase st	Smith Bros	Phebe Charrette	Dwelling	Wood	Oil stove accident	50 00		5,750 00	
24	1.15 p m	32	428 County st	J T Bullard	J T Bullard	Dwelling	Wood	Defective flue	666 00	501 60	15,000 00	9,600 00
	4.10 p m	46	317 So Water st	Hyman Goodman	Manuel Duarte	Dwelling	Wood	Child & match	16 50		4,000 00	
25	2.26 p m	34	42 So Water st	C W Holcomb	P F Wood Boiler Co	Machine shop	Wood	Sparks from chimney	20 00		11,000 00	
	9.45 p m	Still	Rivet & Acu ave					False alarm				
26	10.35 a m	Still	232 Collette st	M E Daley	Hecter Florent	Dwelling	Wood	Burning meat				
28	8.13 p m	Still	Spring & Acu ave					Def insulation on pole				
29	3.32 p m	Still	Foot of Potomska st					Burning dump				
30	4.50 p m	Still	Kempton & County sts	Presbyterian So	School Dept	School	Wood	Unusual smoke				
	9.30 p m	Still	Fourth & Spring sts	Antoine Berube		Automobile		Gasoline ignited				
									904 50	653 60	41,750 00	10,900 00

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RECORD OF SIGNAL FIRES — JULY, 1910.

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of Bldg.	Cause	Damage to Building	Damage to Contents	Ins'nce on Bldg.	Ins'rance on Contents
1	9.45 a m	26	173 No Water st	Tripp Est	Weber L Co & others	Lum shed & w'te mill	Brick	Broken electric wires				
	11.45 a m	Still	152 Middle st	M T Upjohn	M T Upjohn	Dwelling	Wood		10 00			
	12.54 p m	Still	School & Water sts	Hurley Brady & Co	W G Welsh	Storehouse	B & W	Faulty thermostat				
	1.35 p m	Still	173 No Water st	Tripp Est	Weber L Co & others	Lum shed & w'te mill	Brick	Electric wires				
2	7.55 p m	585	107 Ruth ave	Noe Harmoe	A Boisvert	Shoe store	Wood	Fireworks on awning				
3	11.20 p m	Still	Rivet & Second sts					Bonfire				
4	12.21 a m	137	99 Bowditch st	Jos Tremblay	Adolph Richer	Stable & paint shop	Wood		500 00	1,196 76	500 00	1,335 00
	12.55 a m	Still	Market st					Bonfire				
	4.10 a m	Still	99 Bowditch st	Jos Tremblay	Adolph Richer	Stable & paint shop	Wood	Prev fire rekindled				
	8.12 a m	59	87 Dunbar st	John Brierley	W Jennings	Dwelling	Wood	Firecrackers, roof	5 00			
	1.40 p m	Still	830 Kempton st	Edgar Jackson	Edgar Jackson	Barber shop		Firecrackers, roof	3 00		6,000 00	
	3.05 p m	Still	13 Pleasant st	F B Greene	Sperry, Hutch'on & Co	Trading stamp agency	Brick	Firecrackers on awning	73 00		10,000 00	
	5.00 p m	Still	678 Cottage st	H E Smith	H E Smith	Dwelling	Wood	Firecrackers on piazza	6 40		3,000 00	
	8.04 p m	14	496 Purchase st	J L Hathaway	W H Todd			Bonfire, yard				
	8.20 p m	117	191 No Front st	Wm Hingham	Jules Racine	Dwelling	Wood	Fire balloon, roof	8 00		2,500 00	
	12.28 p m	27						False alarm				
5	9.10 a m	Still	Pleasant & Market	E Anthony & Sons	E Anthony & Sons	Printing office	Brick	Defective thermostat				
	9.20 a m	Still	Rodney st					Burning brush				
	4.10 p m	Still	14 Washburn st	Antone Felbergen	Antone Felbergen	Dwelling	Wood		25 00		800 00	
8	1.30 p m	Still	Scott & Crapo sts					Burning dump				
9	8.55 a m	Still	229 North st	Geo F Tripp	Geo F Tripp	Dwelling	Wood	Back draft				
	3.57 p m	211	211 State st	Chas Cotter	Chas Cotter	Dwelling	Wood					
10	9.52 a m	Still	326 Middle st	H H Reed	H H Reed	Dwelling	Wood	Burning soot				
	11.49 a m	49	341 So First st	Frank J Oliver	F J Oliver & others	Grocery & dwelling	Wood		1,966 00	1,645 44	4,800 00	2,000 00
11	6.50 a m	Still	51 Bonney st	Roland Ashley	George Heron	Dwelling	Wood	Burning soot				
12	9.45 a m	Still	326 Middle st	H H Reed	H H Reed	Dwelling	Wood	Burning soot				
	12.03 p m	Still	84 Ash st	Charlotte Winborne	Charlotte Winborne	Dwelling	Wood	Burning soot				
13	8.21 p m	53	226 Rivet st	Manuel Perry	Manuel Perry	Dwelling	Wood	Lamp accident				
14	12.57 p m	Still	325 So First st	John S Costa	Manuel T Brazil	Dwelling	Wood	Burning soot				
15	4.09 a m	53						False alarm				
16	4.05 p m	Still	Tarklin Hill road					Burning brush				

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JULY — *Continued*

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of Bldg.	Cause	Damage to Building	Damage to Contents	Ins'nce on Bldg.	Ins'rance on Contents
	9.44 p m	47	122 So Sixth st	Alexander Lewis	John Lewis	Store	Wood	Spark in folded awning	25 00		8,000 00	
18	6.21 a m	58	15 Nelson st	Stanislaus Frodyona	Albert Farland	Dwelling	Wood		457 09	292 42	5,000 00	1,800 00
19	12.50 p m	Still	238 So Second st	Frank Rogers	J F Avila	Dwelling	Wood	Burning soot				
	1.43 p m	127	871 Purchase st	Bradford Smith	A Bourgault	Dwelling	Wood	Spark from chimney	15 00			
20	1.02 a m	137	306 Coggeshall st	S T Lee	M Gran'k'lis & others	Stores	Wood		300 00	1,500 00	1,500 00	1,000 00
	10.11 p m	134	1 Collette st	Geo E Briggs	C Gogueine	Dwelling	Wood	Lamp accident	20 00		1,500 00	
22	1.22 p m	231	151 Cedar st	James Thompson	James Thompson	Stable	Wood	Sparks fr neighb'g yard	10 00			
23	3.25 a m	Still	301 Fourth st	Potomska Mill Corp	Alice Ryan	Boarding house	Wood	Careless smoker	15 00	5 00	3.000 00	
24	9.55 p m	46						False alarm				
	11.39 p m	127	771 Purchase st	Smith Bros	M Kalish & others	Upholstery store	Wood	Cigarette	640 00	1,089 27	5,750 00	1,300 00
25	8.20 p m	Still	133 Jenny Lind st	F W Oesting	Manuel Sylvia	Dwelling	Wood	Burning soot				
	9.58 p m	59	So Dartmouth									
	11.21 p m	13	Rich'nd & Maitl'd sts	Wm Parker	Wm Parker	Store house	Wood		150 00	50 00	300 00	
28	10.55 a m	34	60 No Water st	Merchants Bank	P C Headley & Co	Office	Stone	Sp'ks fr metal ignite cot	25 00	15 00		400 00
	6.35 p m	Still	190 Chestnut st	Noe Caonette	Noe Caonette	Broom factory	Wood					
29	10.43 a m	Still	Dartmouth st	A D McMullen	W H Russell	Moving van		Sp'k fr pipe in furniture				
	6.13 p m	Still	Thompson st					Mistake in alarm				
	6.14 p m	13	446 Chancery st		J N Galleshaw	Dwelling	Wood	Lighted pipe in clothes	25 00		1,500	
30	10.46 p m	46	191 So Second st	W H Clare	W H Clare	Dwelling		Cigar stub	2 00		1,200 00	
									4,280 40	5,793 89	55,350 00	7,835 00

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RECORD OF SIGNAL FIRES — AUGUST, 1910.

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of Bldg.	Cause	Damage to Building	Damage to Contents	Ins'nce on Bldg.	Ins'rance on Contents
1	11.15 p m	Still	74 Cove st	C T Bosworth	C E Jones & Co	Store	Wood	Rubbish on oven				
2	2.30 p m	Still	Bullard st					Burning dump				
4	8.45 a m	Still	Weld st	A Chausse				Burning auto				
	3.55 p m	Still	84 Kenyon st	Mrs Patnaude	Henry Dalbec	Dwelling	Wood			71 50		500 00
5	7.48 a m	561	721 So First st	Julia Dirpte	Alexis Lemarchies	Dwelling	Wood	Burning rags	35 00	5 00	4,500 00	
7	3.27 p m	137	53 Howard st	John Counsell	Adelard Lavoie	Dwelling	Wood	Boy & candle	18 25	5 00	3,000 00	
8	11.32 a m	Still	26 Elm st	I Sher	Antone Ponte	Dwelling	Wood	Child & match	125 25	10 00	1,000 00	
	11.35 a m	27	(									
	12.55 p m	Still	18 Willard st	Thos Henderson	Thos Henderson	Dwelling	Wood	Meat in oven		15 00		800 00
	7.53 p m	Still	76-78 Purchase st	Cook Estate	Schuler Bros	Shoe Store	Wood	Cigar on awning	15 00		5,000 00	
	9.00 p m	Still	67-69 William st	Est B H Waite	Power & Desmond	Clothing store	Brick	Cigar on awning	108 00	399 16	16,000 00	22,500 00
9	11.02 a m	Still	Clover st					Burning dump				
	11.54 p m	13	Out of city					Fire seen at distance				
10	2.06 p m	84	88 First st	N B Gas & Ed Lt Co	Della Pina	Dwelling	Wood		411 00	50 00	1,000 00	
11	10.08 p m	52	88 Acushnet ave	Michael Sylvia	Richard Zerbonne	Printing office & store	Wood		48 00	100 00	1,500 00	2,500 00
12	12.43 a m	125	24 Hicks st	Moise Lebean	Felix Glinsky	Store	Wood		3,030 80	1,300 00	5,000 00	700 00
13	1.26 p m	227	(Fish Island	Standard Oil Co	Standard Oil Co	Cooperage	Wood		1,000 00	500 00		
	1.35 p m	227	(									
	6.00 p m	Still	Plainville road	Richard E Lawton	R E Lawton			Burning brush		12 00		1,000 00
	6.15 p m	Still	180 Hathaway rd	John Sweeney	George Markey	Dwelling	Wood	Burning soot				
	8.55 p m	Still	1 Crapo st	Wm B Jenney	A E Buffington	Office	Wood	Boys & matches				
15	11.21 a m	31	30 Spring st	C Gomes	C Gomes	Dwelling	Wood	Burning rubbish	10 00			
	1.29 p m	Still	Sixth & Union sts	U S R Co	U S Railway Co	Electric car		Electricity				
	7.32 p m	47	120 S Sixth st	E B Smith		Dwelling	Wood					
17	12.20 a m	Still	151 Purchase st	E P Haskins	Mrs J A Johnson	Lodging house	Wood	Lamp accident	25 00	15 00	5,000 00	
18	9.10 a m	124	164 Holly st	Peter LeBlanc	Peter LeBlanc	Dwelling	Wood	Burning rags				
20	7.09 p m	135	119 Belleville ave	Philip Hahn	Isa Seit	Dwelling	Wood	Oil stove accident	35 00		2,000 00	
22	1.37 a m	48	356 So First st	M L Sylvia	M L Sylvia & others	Dwelling	Wood		500 00	50 00	1,500 00	500 00
	9.15 a m	Still	244 State st	Mary Kane	Mrs Brierley	Store & dwelling	Wood	Unusual smoke				
	1.56 p m	119	114 Nash road	John R Barrett	J Lambert	Dwelling	Wood	Defective chimney	800 00		3,500 00	
	11.27 p m	137	287 Coggeshall st	I Finkelstein	John Brothers	Dwelling	Wood		135 42	213 00	2,000 00	2,400 00
23	1.11 p m	48	700 So Water st	Morris Shuster	Samuel Kudish	Dwelling	Wood	Spontaneous comb	110 00	25 00	1,000 00	500 00
	1.25 p m	3	(Out of city,									
	1.25 p m	Still	(Acushnet									
	4.18 p m	Still						False alarm				
24	7.25 p m	Still	Sears court					Hot ashes in barrel				
28	2.20 p m	Still	Ft of Potomska st					Burning dump				
	7.03 p m	58	872 S First st	F M Bernard	P H Dandurand	Dwelling	Wood		28 00	10 00	4,000 00	500 00
30	8.15 a m	Still	342 Union st	Mrs E S Cannon	Mrs E S Cannon	Dwelling	Wood	Burning soot				
	6.15 p m	Still	Head of Clinton st					Burning dump				
31	7 02 a m	Still	Brock ave & David st	U S R R Co		Electric car		Electricity				
	10.17 p m	Still	Elm st & Acu ave					Escaping gas				

RECORD OF SIGNAL FIRES — SEPTEMBER, 1910.

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of Bldg.	Cause	Damage to Building	Damage to Contents	Ins'nce on Bldg.	Ins'rance on Contents
2	11.56 a m	56	871 S Water st	B Lumiansky	B Lumiansky	Clothing store	Wood		89 75	1,293 49	6,000 00	10,000 00
	12.30 p m	Still	871 S Water st	B Lumiansky	B Lumiansky	Clothing store	Wood					
3	8.24 p m	9	10 Coffin ct	Est F A Sowle	Manuel Martel	Dwelling	Wood					
6	10.17 p m	124	1295 Acushnet ave	Margaret Leduc	A Levy & D Leduc	Stores	Wood		1,408 76	1,983 10	24,000 00	7,800 00
	10.47 p m	134						False alarm				
7	11.32 p m	127	Rear 790 Purchase st	William R West		Lodging house	Wood	Incendiary	10 00		2,500 00	
9	1.47 p m	Still	Durfee st	R P McEwen	R P McEwen	Rope factory	Wood	Spontaneous comb		90 00		800 00
10	2.52 p m	58	32 Social st	Michael Parent	Mr Lewis	Dwelling	Wood	Ashes in wood recept'cle	25 00		3,800 00	
13	11.40 a m	Still	88 Potomska st	Jos O Sylvia	Jos O Sylvia	Dwelling	Wood	Burning soot				
14	2.34 p m	48	495 So First st	P H Winterson	James Devlin	Dwelling	Wood	Defective chimney	600 00	50 00	1,200 00	500 00
	5.35 p m	Still	Elm & Purchase sts	Parker House Corp	E C Brownell	Hotel	B & W					
15	2.28 p m	Still	Elm & Purchase sts	Parker House Corp	E C Brownell	Hotel	B & W					
	2.35 p m	Still	Shawmut av & Durfee	Mrs F A Judson	Wm Allen	Dwelling	Wood	Children	5 00		2,500 00	
	5.55 p m	Still	Elm & Purchase sts	Parker House Corp	E C Brownell	Hotel	B & W		32 76		12,000 00	
16	3.32 p m	561	923 So Water st	O A Brunelle	Mrs Robinson	Dwelling	Wood	Oil stove accident	25 00		3,000 00	
	4.52 p m	Still	Rear 945 Acu ave					Burning boxes in yard				
	8.05 p m	Still	1616 Acushnet ave	S A Smith	Maxim Yell	Stores & dwellings	Wood	Burning ash barrel				
18	10.56 a m	Still	26 Elm st	I Sher	Antone Ponte	Dwelling	Wood	Defective chimney				
	3.30 p m	Still	W Linden st					False alarm				
	8.11 p m	Still	729 County st	Mrs Jos Knowles	Mrs Jos Knowles	Dwelling	Wood	Escaping gas	150 00		5,000 00	
20	1.35 p m	Still	51 Willis st	A F Childs	A F Childs	Dwelling	Wood	Electric wires	8 00		3,000 00	
	11.06 p m	6	8 Studley st	Samuel Turner	Samuel Turner	Dwelling	Wood	Careless use of match	150 00	54 86	4,000 00	700 00
22	9.39 a m	143	151 No Second st	Ladies' City Mis So	Unoccupied		Wood	Defective chimney	500 00		2,000 00	
24	2.32 a m	7	57 Merrimac st	Est B H Waite	Wm J French	Dwelling	Wood	Lantern overturned				
27	10.46 a m	Still	79 Rockland st	Chas J McGurk	Thomas Hoye	Dwelling	Wood	Burning grease				
28	2.13 p m	119	94 Nash road	Julius Rudell	Benj Bramwell Jr	Dwelling	Wood		450 00	112 00	3,700 00	1,000 00
29	3.50 p m	Still	(Tarklin Hill rd	Philip Paquette	Philip Paquette	Dwelling	Wood	Oil stove	1,200 00	500 00	1,000 00	500 00
	4.10 p m	3	) Tarklin Hill rd	Philip Paquette	Philip Paquette	Dwelling	Wood	Oil stove				
30	4.57 p m	56	Rear 884 So Water st	Wm H Pitman	Moirissette	Stable	Wood	St'm mist'k'n for smoke				
	6.47 p m	821	East French ave	Holmes Mfg Corp	Holmes Mfg Corp	Combing room	Brick					
	7.35 p m	Still	William st	D & W St Rwy Co	D & W St Rwy Co	Electric car		Electricity				
									4,654 27	4,083 45	73,700 00	21,300 00

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RECORD OF SIGNAL FIRES — OCTOBER, 1910.

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of Bldg.	Cause	Damage to Building	Damage to Contents	Ins'nce on Bldg.	Ins'rance on Contents
1	4.15 p m	Still	Mosher & Crapo sts					Burning dump				
2	8.22 p m	46	4 Griffin st	Antone Cruz	Benj Barros	Dwelling	Wood	Defective chimney	27 00		1,900 00	
3	5.15 p m	Still	Hawthorn st west					Burning woods				
	7.07 p m	Still	Pope's Island					Burning dump				
4	9.43 a m	56	861 So Water st	Wm P Butler	(Ginsti & Co	Bakery	Wood	Overheated oven	721 00	524 94	2,600 00	1,000 00
					(Dixon Redfearn	Photo store	Wood	Overheated oven				
6	11.01 p m	27	(65-75 William st	B H Waite est	S T Lee	Stores & offices	W & B					
	11.12 p m	27	(		Power & D'm'd & oth	Stores & offices	W & B		3,200 00	25,100 00	16,000 00	65,400 00
8	10.49 p m	Still	288 Fourth st	Robt Cooke	Wm Brocklehurst	Dwelling	Wood	Burning soot				
12	2.49 p m	18	488 Acushnet ave	Mrs Sarah Wood	Mrs C Brousseau	Dwelling	Wood	Bed on fire		10 00		
	3.15 p m	Still	(Plainville	Acu Saw Mill Co	Acu Saw Mill Co	Saw mill	Wood	Sparks from chimney				
	3.25 p m	Still	(Plainville									
	4.10 p m	Still	Scott st nr Crapo					Burning dump				
	5.25 p m	Still	Buttonwood Park					Burning brush				
13	11.18 p m	74	Delano & Front sts	Acushnet Mills Corp	Acushnet Mills Corp	Store house	Brick	Spontaneous comb	350 00	150 00		
14	10.56 a m	Still	52 No Second st	Standish Bourne	Hazard Cotton Co	Office	Brick	Carelessly drop'd spark	25 00		5,000 00	
15	11.08 a m	Still	20 Warren st	W Watson	W Watson	Dwelling	Wood	Burning grease				
16	2.12 p m	125	Logan st	N Y N H & H R R Co	N Y N H & H R R Co	Freight car	Wood		50 00	150 00		
	7.14 p m	561	748 So First st	Sam'l Genensky	Edith Tripp & othrs	Dwelling	Wood	Burning matches	25 00		2,000 00	
17	10.11 a m	24	446 Kempton st	Maria L Turner	Maria L Turner	Dwelling	Wood	Smoking in bed	65 00	60 00	1,200 00	1,000 00
19	11.03 a m	3	(White Factory rd,					Burning woods				
	11.25 a m	Still	(Out of city					Burning woods				
21	1.48 a m	16	215 Maxfield st	D J Sullivan	D J Sullivan	Dwelling	Wood		124 50	40 00	2,500 00	1,000 00
	10.42 a m	Still	125-127 Union st	F S Brightman	Barrows & Stevens	Restaurant	Wood	Unusual smoke				
	4.48 p m	Still	76 Howland st	John B Francis	Geo B Avila	Store & dwelling	Wood	Burning soot				
22	1.35 a m	361						False alarm				
23	9.14 p m	Still	Rockl'd & W'wick sts	St James' Parish	Sistrs of Mercy	Convent	Brick	Bird's nest in elec globe				
24	1.15 a m	127	838 Purchase st	Est Nathan Chase	F A Staples & Son	Restaurant	Wood		100 00	350 00	8,000 00	1,000 00
25	4.10 a m	Still	Kempton & J Lind sts	D J Lowney				Burning automobile				
26	5.10 p m	Still	Hawthorn st west					Burning woods				
	5.31 p m	39	128 So Second st	Valentine Rosa	Valentine Rosa	Dwelling	Wood		100 00	10 00	3,000 00	
	5.53 p m	Still	Brooklawn Park					Burning brush				
27	2.45 p m	Still	Hawthorne st west					Burning woods				
	5.50 p m	Still	1022 Acushnet ave	Chas C Tilton	Chas C Tilton	Dwelling	Wood	Burning soot				
	8.58 p m	Still	42 Thompson st	Frank Perry	Antone Joseph	Dwelling	Wood	Burning soot				
	10.35 p m	Still	95 Hawthorn st					No fire-elec wrs in st				
28	4.45 p m	Still	Pur st & Mech lane	U S R R Co		Electric car		Electricity				
29	12.38 a m	119	513 No Front st	David Goldstein	Malcolm Norwood	Dwelling	Wood	Burning soot				
30	4.10 p m	Still	522 County st	Est John Notter	Mrs J Notter	Store & dwelling	Wood	Burning soot	12 00	10 00	800 00	200 00
31	4.23 p m	Still	Brock ave					Burning brush				
									4,799 50	26,404 94	42,200 00	69,400 00

RECORD OF SIGNAL FIRES — NOVEMBER, 1910.

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of Bldg.	Cause	Damage to Building	Damage to Contents	Ins'nce on Bldg.	Ins'rance on Contents
1	5.39 p m	3	Pine Grove Cemetery	City New Bedford				Burning brush				
4	4.23 a m	Still	136 Front st	Dartmouth Mfg Co				Burning cotton on gear				
	6.10 a m	Still	155 Ashland st	H P Dion	H P Dion	Dwelling	Wood	Kindling near heater	5 00		2,000 00	
	9.30 a m	Still	1604 Acushnet ave	A D Perrault	Patnaude, Paqu'e & Co	Dry goods store	Wood	Back draft				
	2.15 p m	123	1604 Acushnet ave	A D Perrault	Patnaude, Paqu'e & Co	Dry goods store	Wood	Back draft	1,104 00	1,186 40	6,000 00	1,550 00
7	8.58 a m	Still	390 So Second st	Frank Rose	Mary Correia	Dwelling	Wood	Candle on altar	122 50	10 00	1,800 00	
	4.12 a m	Still	77 Howland st	Frank Rose	Jesse Perry	Store	Wood	Cigarette in sawdust	35 00	15 00	500 00	500 00
9	6.55 a m	Still	250 State st	M McCarty	Mr Lake	Dwelling	Wood	Burning soot	20 00		1,500 00	
	7.32 a m	Still	363 Acushnet ave	Est J Greenwood	E D Lupo	Restaurant	Wood	Sparks from chimney	40 00	75 00	500 00	3,000 00
	9.45 a m	Still	286 Park st	E P Bradford	E P Bradford	Dwelling	Wood	Pan of burning grease				
11	5.18 p m	Still	Purch'e & William sts	U S R R Co		Electric car		Electricity				
13	9.05 p m	Still	Collette st nr Acu ave	Geo Marsden				Burning automobile				
14	10.42 a m	14	400 Purchase st	W C Tilton	W Radcliffe	Restaurant	Wood	Burning grease	15 00		250 00	
15	2.55 p m	Still	7 Pennlman st					Burning ash barrel				
	5.02 p m	Still	33 McGurk st	Thos Donaghy Jr	James Gibson	Dwelling	Wood	Burning soot				
	5.40 p m	49	481 So Water st	Morris Shapiro	Costa Vera	Dwelling	Wood	Burning food on stove				
	7.59 p m	14	406 Purchase st	Israel Wollison	M Harberg	Cobbler shop	Wood		272 00	166 00	2,400 00	800 00
16	12.10 p m	27	108 Middle st	F A Folsom	New Process Gas Co	Store and office	Wood	Rubbish near furnace				
	5.35 p m	Still	Rear 783 Purchase st	Smith Bros	Smith Bros	Bottling shop	Wood	Overheated stove				
17	3.00 p m	Still	46 Edison st	F J Marcellino	F J Marcellino	Dwelling		Burning soot				
18	5.27 a m	Still	Out of city-Dartmouth									
	5.53 p m	48	486 So Water st	D Krondivird	John Foster	Dwelling	Wood	Burning soot				
	8.22 p m	Still	108 Middle st	F A Folsom	New Process Gas Co	Store and office	Wood	St'm mist'ken for smoke	250 00	50 00	1,500 00	
19	6.19 p m	39	14½ Cannon st	Nathan Shuster	M Barros	Dwelling	Wood	Defective chimney	21 00	60 00	891 73	1,000 00
	9.00 p m	Still	543 Purchase st	H P Jenney	Edmund Oulmet	Store	Wood	Rats & matches				
	11.04 p m	24	349 Kempton st	Rebecca Altman	Arthur Uttley	Bakery	Wood	Rubbish near oven	399 70	33 25	3,000 00	4,000 00
	11.30 p m	Still	349 Kempton st	Rebecca Altman	Arthur Uttley	Bakery	Wood	Needless alarm				
20	2.40 p m	3	Pine Grove Cemetery	City New Bedford				Burning brush				
21	6.15 a m	Still	76 Shawmut ave	Mrs D E Allen	D E Allen	Laundry	Wood	Overheated stack	20 00			
22	12.17 a m	24	345 Kempton st	Rebecca Altman	Wm Wyse	Stable	Wood		250 00	60 00	300 00	350 00
	4.11 p m	135	243 Coggeshall st	C C Tilton	A Goodreau	Dwelling	Wood					
	4.20 p m	512	4446 Fair st	S J McCarthy	S J McCarthy	Dwelling	Wood	Lantern accident	1,200 00		5,000 00	
24	1.09 a m	124	1215-1219 Acu ave	J E Dionne	Vera Seguin & others	Stores	Wood	Gas explosion	2,236 00	404 35	9,000 00	2,500 00
	5.02 p m	Still	Foot of Hillman st	N Y N H & H R R Co		Freight car		Broken carboys of acid				
25	2.26 p m	213	25 Maitland st	K Herstoff	S E Ashley	Dwelling	Wood		17 50	45 25	1,000 00	400 00
	4.30 p m	Still	622 Maxfield st	J B Beauparland	J B Beauparland	Dwelling	Wood	Chair against stove	9 51		800 00	
26	11.06 p m	Still	Allen and Page sts	C F Connor				Burning automobile				
28	9.50 a m	Still	97 State st	John L Weeks	John L Weeks	Dwelling	Wood	Burning soot				
29	8.08 a m	613	Head of Purchase st	Beacon Mfg Co	Beacon Mfg Co	Blanket mill	Brick	Nail in picker				
	5.54 p m	3	Out of city-Acushnet									
									6,017 21	2,105 25	36,441 73	13,600 00

RECORD OF SIGNAL FIRES — DECEMBER, 1910.

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of Bldg.	Cause	Damage to Building	Damage to Contents	Ins'nce on Bldg.	Ins'rance on Contents
1	12.10 p m	Still	1026 Acushnet ave	O C Tilton	K Rocklin	Store	Wood	Gasoline explosion	25 00		4,000 00	
	4.45 p m	Still	385 Cedar Grove st	M H Lipson		Dwelling	Wood	Burning soot				
	6.52 p m	13						False alarm				
	7.30 p m	Still	Rear 666 Purchase st	Chas Chadwick	Chas Chadwick	Smoke house	Wood					
3	4.21 a m	23	230-232 North st	Orville Swift	Samuel McKim	Dwelling	Wood	{ Overheated chimney				
				Wm E Mosher	Wm E Mosher	Green house	Wood	{ at 232 North st	1,500 00	500 00	800 00	800 00
	2.29 p m	561	907 So Water st	J Berkowitz	J Shapiro	Clothing store	Wood	Testing gas	25 00		8,000 00	
4	3.05 a m	52	164 County st	H O Firme	H O Firme	Paint shop	Wood		100 00	1,000 00		
	6.31 p m	361	9 Madison st	Est J E Dwight	Mary Correia	Dwelling	Wood	Oil stove accident	35 00	150 00	1,800 00	1,000 00
5	11.25 a m	Still	44 Merrimac st	E Therien	Peter Dupuis	Dwelling	Wood	Oil stove accident				
6	6.51 a m	48	702 So Water st	Morris Shuster	Fred Marshall	Store	Wood		165 00	349 00	1,800 00	600 00
	6.45 p m	Still	385 Cedar Grove st	M H Lipson		Dwelling	Wood					
8	2.23 a m	46	Rear 371 S Water st	Hyman Shuster	Shuster Bros & others	Stable	Wood		972 00	700 00	500 00	1,200 00
	3.54 a m	46	Rear 371 S Water st	Hyman Shuster		Stable	Wood	Needless alarm				
9	11.05 a m	26	193-197 No Water st	A W Allen Co	A W Allen Co	Planing mill	Wood	Boiler explosion				
	4.39 p m	Still	5-7 Pleasant st	C W Bartlett	H M Church & others	Stores & offices	Brick	Unusual smoke				
10	5.31 a m	58	1115 So Water st	G & L Poisson	A D Fontaine & others	Stores & dwelling	Wood	Cigar in sawdust	350 00	35 00	28,000 00	2,500 00
	9.48 a m	58	16 Ashley st	M & F Duffy	Mary Cowell & others	Dwelling	Wood	Boiling tar ignited				
	8.15 p m	Still	Dartmouth st	Sharp Mfg Corp				Burning rubbish				
	8.35 p m	Still	Dartmouth st	Sharp Mfg Corp				Burning rubbish				
11	3.40 p m	Still	So side Willard st	Mary Dalbec		Dwelling	Wood	Drying plaster				
	4.06 p m	34	63-65 Union st	Benj Cummings	W N Taylor & Co	Saloon	B & S	Overheated furnace	766 00	686 13	4,000 00	5,000 00
	7.10 p m	Still	608 West Elm st	Bridget Sullivan	E G S Teachman	Dwelling	Wood	Back draft				
	9.25 p m	Still	134 Willis st	J H Sherman	Eva Burgess	Dwelling	Wood	Overheated fireplace	25 00	2 00	1,700 00	1,000 00
12	8.44 a m	Still	777 Purchase st	Smith Bros	Smith Bros	Store	Wood					
15	4.52 p m	585	22 Roosevelt st	J Berkowitz		Dwelling	Wood	Reflection from stove				
	8.05 p m	Still	72 Brock ave	John Harrison	John Harrison	Dwelling	Wood	Drapery ignited	25 00		800 00	
16	2.50 p m	Still	62 Russell st	Mrs Holmes	Mrs Sullivan	Dwelling	Wood	Burning soot				
	3.34 p m	Still	40 Vine st	Katherine Kane	Katherine Kane	Dwelling	Wood	Overheated range	50 00		3,500 00	
	6.20 p m	Still	Brock ave	City of New Bedford	School Dept	School	Brick	Spontaneous comb	150 00	30 00	5,000 00	
17	11.10 a m	24	306 Middle st	Samuel Fliesh	Samuel Fliesh	Dwelling	Wood	Burning soot	25 00		1,500 00	
	11.52 a m	584	26 Cove st	M Hardacre	E Kenyon & others	Dwelling	Wood	Thawing water pipe	637 60		2,500 00	
	3.12 p m	561	993 So Water st	J N Tessier	J N Tessier	Garage	Wood	Oil stove accident	10 00		200 00	
18	8.44 p m	36	23 Walnut st	C Monteiro	C Monteiro	Dwelling	Wood	Lamp accident	135 00	53 20	2,000 00	500 00
19	6.53 a m	71	Prospect st	Tripp & Snow	Pairp't Corp & others	Storage	Wood		1,000 00	2,084 65	1,100 00	2,600 00
	6.15 p m	58	612 So Second st	P Desjardins	P Desjardins & others	Dwelling	Wood		486 00	155 00	3,800 00	1,600 00
20	10.00 a m	Still						False alarm				
22	1.00 a m	Still	86 Acushnet ave	Mrs Waldron	Arthur Rose	Shoe store	Wood		10 42		400 00	
	1.45 a m	52	267 Fourth st	Mrs F Vera	Harry Goldberg	Shoe store	Wood		68 25	200 00	100 00	
	6.20 a m	Still	57 Winsor st	A A Sylvia	E Alexander	Dwelling	Wood	Burning soot				
25	7.25 a m	46	11 Morgan lane	Hyman Miller	Hyman Miller	Dwelling	Wood	Stove polish exploded				
	6.00 p m	18	254 Purchase st	L M Whitney	Arthur Kimball	Dwelling	Wood	Candle, Christmas tree	53 35	50 00	6,500 00	
28	3.30 a m	Still	178 Arnold st	C A Carroll	M C Copeland	Grocery	Wood	Overheated stove	10 00		500 00	
30	9.45 a m	Still	133 Jenney Lind st	F W Oesting	John Osborn	Dwelling	Wood	Burning soot				
	5.52 p m	Still	Pope's Island					Burning dump				
	7.05 p m	Still	71 Bonney st	J H Backus	J H Backus	Dwelling	Wood	Spark from chimney				
31	9.48 a m	Still	Out of city-S D'm'th									
									6,923 62	5,444 98	78,500 00	16,000 00

CITY OF NEW BEDFORD.

IN BOARD OF ALDERMEN,
January 26, 1911.

Received, ordered printed in the City Documents and sent down for concurrence.

CHARLES P. SAWYER,
Ass't City Clerk.

IN COMMON COUNCIL,
January 26, 1911.

Concurred.

W. H. B. REMINGTON,
Clerk.

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THIRTY-SECOND ANNUAL REPORT

OF

THE BOARD OF HEALTH

OF THE

CITY OF NEW BEDFORD

To the City Council for the Year 1910

NEW BEDFORD, MASS.
THE J. E. BUDLONG PRESS,
1911

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REPORT.

OFFICE OF THE BOARD OF HEALTH,
New Bedford, January 2, 1911.

To the Honorable the Mayor and Gentlemen of the City Council:

The Board of Health respectfully submits its 32nd annual report covering the work for the year 1910.

There have been reported at the office of the Board 1,817 deaths and 1,515 cases of contagious diseases.

The number of cases of scarlet fever is considerably less than for 1909. The number of cases of diphtheria is slightly in excess of the number for 1909.

There was quite an increase in the number of cases of typhoid fever, especially in the early part of the year. As usual, each case was investigated to determine the cause. It appearing that the eating of shell-fish taken from contaminated waters was the principle cause of the disease, the Board of Health of New Bedford and the Board of Health of Fairhaven revoked all licenses for taking shell-fish for bait. It is now up to the Mass. Fish and Game Commission to prosecute any one who takes shell-fish illegally.

The Board has several times called to the attention of the Fish and Game Commission the violations of the law.

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NEW BEDFORD'S MILK SUPPLY.

Since the inauguration in 1907 of supervision of the Milk Supply, conditions and methods have improved each year. Many milk producers who at first were prone to scoff are now enthusiastic and express regret at not having made improvements earlier. Very many have from the first welcomed suggestions from the Board, while a small number have been compelled against their will to comply with the requirements. Very many producers have by order of the Board protected the tie-ups and the milk from dirt sifting through floors of hay-mows by strong thick paper on the ceilings of the cow barns.

One sample of milk examined in the bacteriological laboratory showed diphtheria germs. The milk producer living in a nearby town was immediately notified by telephone and the Medical Inspector hurried to the farm to examine all who had to do with the handling of the milk and tc obtain cultures from their throats. One of the farm-hands was shown to be suffering with diphtheria. There is yet much to be done and with the assistance of the consumers the problem is solved. If each consumer having leisure will visit the farm of his producer and observe conditions the producer will give heed to the most powerful factor in the business which engages him.

Some consumers having good milk at their doors immediately contaminate it by handling and improper treatment. An effort will be made to correct such abuse.

Of 249 samples of milk taken from carts the first of the year, the average bacterial count was slightly over 25,261 per c. c., while of 407 samples taken during the summer the average count was 35,863 per c. c. A very excellent showing. During 1910, 873 samples of milk were taken from delivery carts and examined in the laboratory of the bacteriologist.

Following is a list of dairy farms inspected

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SOUTH DARTMOUTH—L. Gornell, Daniel Sweeney, Frank Peters, Manuel Madeiros, Jos. Salvadore, John Silvia, John Dias, Jos. Silvia, P. Brightman, Z. Kirby, A. C. Cushman, Samuel Gray, Herbert Wing, Clarence H. Slocum, Manuel Marshall, E. R. Cook, Chas. Macomber, Jos. Fernandes, Manuel Azevedo, Frank Cornell, Jos. Viera, Ellwood Gifford, John Enos, Nicholas Antone, John Maral, Jos. T. Warren, Manuel Viera, Jos. Lewis, F. G. Gidley, John Novacosta, Andrew Saxala, Tony Demers, M. P. Rodgers, W. C. Slocum, H. R. Slocum, John Cornell, A. B. Faunce, J. H. Smith, Jos. Howland, E. K. Dennis, Frank Terra, John Cook, Chas. C. Potter, David Duval, Napoleon Duchane, Matthew Luce, Manuel Braga, Fred Souza, Serina Correrio, Geo. Howland, Louis Manchester, G. Snell, Fred Grinnell (Bircheld Farm), Job S. Gidley, G. R. Neagus, Hawthorn Farm, Oliver Prescott, Jr., Manuel A. Santos, Manuel Fernandes, T. K. Wilbur, Perry C. Brownell, Geo. H. Hambly, John Roderique, Jos. Perry.

WESTPORT—L. W. Nicholson, F. A. Furtado, Jr., Joseph Wordell, C. S. Haskell, Pardon Manchester, Joseph P. Fernandes, Matthew J. Sylvia, Frank Lawrence, Everett Cornell, B. T. Petty, D. L. Petty, Elmer Gifford, Ed. Devoll, John Pedro, F. S. Tripp, Z. T. A. Brightman, Jas. F. Viera, Antone Rose, Oscar Crapo, Philip S. Tripp, Manuel Braga, Harold White, Fred A. Howland, Frank Souza, W. A. Lawton, Wm. Ritter, A. N. Sanford, Jos. Bourne, Mrs. A. S. Tripp, Ed. Peirce, Chas. Gifford, Chas. W. Hitt, Asa B. Allen, E. L. Davis, Geo. Smith, Mrs. Fred. K. Kirby, John Perry, H. Cook, Wm. S. Mercer, J. M. Madeiros, Eli F. Tripp, Joseph Jousaume.

FAIRHAVEN—E. L. Brawley, Geo. L. Hiller, Ernest Costa, Manuel Brown, Jacob S. Martin, Manuel Santos, Jos. Marshall, John Brown, Manuel Goulart, E. Manchester, J. B. Goulart, Antone Lopes, Joseph Magnim, Jos. Carvallo, Antone Rose, Chas. F. Howard, Widow Howard, B. G. Studley, D. B. Akin, Jesse Sylvia, Ephm. Delano, Clement St. Amand, Jr., Angelo Mello, D. W. Kendrick, Pierre Gentilhomone, H. St. Amand, H. N. Wilbur, Frank Young, Manuel Mello, Clement St.

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Amand, A. Chicoin, Walter C. Howland, John Rivard, Alfred Benway, Antone Cabral, H. Robideau, H. C. Pierce, Wm. Howland, Ulrich Audette, Caesar Marshall, Jos. Eccles, Frank Paulino.

MATTAPOISETT—A. F. Backus, F. J. Vera, Antone Furtado, Nathan Oliver, Geo. A. Austin, Manuel Nunes, Walter Gammons, H. L. Dunham, Jerry Randall, Geo. Randall, W. H. Gammons, Chas. W. Ellis, Geo. Church.

BERKLEY—E. E. Peirce, John T. Haskins, F. T. Staplas, C. F. Paull, John Randall.

ACUSHNET—Geo. T. Parker, Jos. Sylvia, Hannah Chase, L. Tripp, Geo. Macomber, Charles Leonard, F. Benjamin, A. L. Dillingham, H. Bartlett, J. Florent, Augustus White, Walter A. White, Jas. A. Budd, Jas. Dexter, Jos. Sears, Manuel Fergundus, Jos. Sylvia, Mrs. Job Chase, Chas. G. Cottle, Robt. Parker, Edw. W. Morse.

FREETOWN—Arthur Rogers, Jas. Ashley, Chas. Thomas, C. Edminster, Alden B. Lucas, Chas. A. Braley, Jos. Levaro.

LAKEVILLE—Albert White, J. T. Parkhurst, Sidney T. Nelson.

In addition to the above the following cow barns in the city limits were also inspected:

NEW BEDFORD—Manuel Miguel, Manuel Raposa, Manuel Phillipa, John Aruda, Morris Perry, Manuel Augustino, John Travers, Manuel Gomes, Antone R. Correria, La Chapelle, Antone Boas, Jos. Miguel, Manuel Costa, Manuel Bettencourt, Manuel Cowles, Augusta Corderia, Antone Andrus, Jos. Jason, Peter Marshall, Antone De Ris, Antone Gonzalves, H. J. Fredette, Edw. O. Spooner, Thomas O'Grady, Howland Bros., Frank Oliver, Joseph Sequiros, Wm. Coggeshall, Clark Allen, H. O. Casey, Wm. H. Turner, C. H. Hathaway, Mrs. E. H. Gammons, Wm. H. Lynch, Robt. Wilson, David Grew, Sr., L. F. Cardoza, C. T. W. Gifford, Robt. Mitchell.

Besides these inspections the Board has examined into the methods employed by a number of milk peddlers residing out of the city, doing business in New Bedford.

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TUBERCULOSIS.

During the year 1910 there were reported at the office of the Board of Health 220 cases of tuberculosis, as against 205 in 1909. Acting under Chapter 386, Acts of 1907, aid has been given in 157 cases entailing an expenditure of more than $10,000. For other contagious disease cases more than $2,500 was expended. Of a total of nearly $13,000 expended a portion was for aiding persons not having a settlement in New Bedford and return will be made of $4,000 (approximately) spent for such cases. The Board of Health will receive no credit for this amount, as it will go to the credit of unappropriated funds, and the demands on the Board of Health will appear to have cost the City of New Bedford $4,000 more than is the case. The Board of Health respectfully asks the Honorable City Council to direct that the Board shall receive its own credits.

New Bedford is fortunate over many cities in that a private institution—the New Bedford Anti-tuberculosis League—treats its patients so splendidly and at a charge to the City much below actual cost to itself.

The value of the work of the New Bedford Charity Organization has been made apparent to the Board many times during the year. Many worthy cases have been reported by the Charity Organization that otherwise would not have been known and consequently would not have been aided. Also cases discovered by the Board of Health to which no aid could be lawfully given under the contagious disease relief act have been reported to the Charity Organization and prompt relief was always given.

The number of deaths from pulmonary tuberculosis in 1910 was 106, as against 114 in 1909, and by months the deaths were:

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	1909.	1910.
January,	11	8
February,	9	7
March,	15	5
April,	12	10
May,	7	12
June,	8	5
July,	5	10
August,	9	5
September,	12	11
October,	12	11
November,	5	12
December,	11	10
	114	106

ISOLATION HOSPITAL.

The scarlet fever and diphtheria wards at the Isolation Hospital have both been in commission this year. The scarlet fever ward has been twice used and the diphtheria ward has been four times used. It is the policy of the Board to treat scarlet fever and diphtheria at the homes of the patients when possible, and this purely for economic reasons. Unfortunately some have no homes and some have homes in institutions where the outbreak of certain contagious diseases is a terrible menace. Of the scarlet fever cases treated at the hospital, one was taken from the Orphans' Home. Of the diphtheria cases one was a young man without a home or friends in the city—having just arrived—and two others, children taken from St. Mary's Home, where were 174 other children. That no other cases occurred in St. Mary's Home is fortunate. The Isolation Hospital is not properly equipped; it should be. This matter has been called to the attention of other City Councils. Should the City Council honor the request of the Board of Health and equip the institution, plans may be drawn and bids obtained for equipment and what is considered best obtained. If the City Council should delay an emergency might arise compelling the equipment by the Board

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of Health regardless of plans and bids. It may be economy for the Honorable City Government to act in this matter.

INFANTILE PARALYSIS.

In early July infantile paralysis, which has been epidemic in a number of cities and towns, made its appearance in New Bedford. Immediately measures were taken to treat it as other contagious diseases are treated. Eighteen cases were reported.

SMALL POX.

In May two cases of small pox were discovered, one at the south end and the other at the north end of the city. Both patients were removed to the small-pox hospital and 48 persons who had been exposed to contagion were kept under surveillance a proper length of time. The patient taken from the north end of the city had just arrived in a ship—Madiera to Boston—which had a number of cases of small-pox on board. It was impossible to learn the origin of the other case.

CHOLERA SUSPECTS.

On September 26 steamship Germania from Naples, with cholera aboard, arrived in New York. Information was immediately given the New Bedford Board of Health of immigrants whose destination was New Bedford. Seventeen immigrants were kept under surveillance for three weeks, being visited by the Medical Inspector every other day during that time.

SLAUGHTERING OF FOWL.

During the year the Board of Health, after a conference with some of the leading Hebrew residents, caused the killing of fowl to be restricted to two places designated by the Board. Conditions are not ideal and must improve until all reasonable objections are met.

SLAUGHTERING OF ANIMALS.

The slaughtering of anmials—other than fowl—is now confined to one establishment in the west end of the city and far removed from any dwelling. The building and equipment are new and are giving satisfaction.

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PRIVY VAULTS.

During the year more privy vaults were ordered cleaned and abandoned than in any other year of the existence of the Board of Health. There are still too many. The house that is not worth plumbing is not worth living in.

BAKERIES.

The annual inspection of bakeries was made in the fall of 1910, and for the most part bakeries were found in fair condition. Those which were found in poor condition have since been visited and great improvement is noted. Some of the large bakeries are in excellent shape and clean.

RAT-PROOFING HOUSES.

As rats are carriers of disease and at times cause terrible plagues, the City Council is respectfully requested by the Board to cause all buildings erected in the future to be of rat-proof construction.

BARNS AND STABLES.

Licenses to maintain barns and stables have been granted in 1910 largely in excess of those granted in any previous year, but with more restrictions. A barn or stable must either be supplied with a suitable pit for the storage of manure where flies cannot breed or be supplied with covered barrels as containers of manure, and these to be emptied every week.

PLUMBING.

The unusual activity in building the past year, exceeding any record for a single year in the City's history, carried with it an unusual amount of work in the plumbing inspection department, which with orders for improvement of old property in wiping out long existing privy vaults, kept both inspectors of plumbing busy. During the year the Board issued 1,247 permits, 632 being for new buildings, and 617 for old work, classified as follows:

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	Old.	New.
Sinks,	576	2,275
Water closets,	525	2,661
Wash bowls,	214	1,489
Bath tubs,	130	1,618
Wash trays,	47	308
Urinals,	8	61
Shower baths,	....	56
Drinking fountains,	....	8
Total number of fixtures,	1,500	8,476

In addition to this work, inspection of plumbing in Marion was made as usual, that town paying New Bedford for the services of the inspectors.

UNDERTAKERS.

Acting under provision of law, Chapter 78, Section 44, the following undertakers have been licensed, all of whom are registered embalmers:

P. H. Sherman,	Robert G. Bennett,
Wm. A. Payette,	Henry J. Proulx,
Henry P. Wilson,	J. E. Moriarty,
Vital Girard,	T. J. Murphy,
A. P. Lagasse & Son,	Henry J. McDonald,
Jeremiah F. Sullivan,	J. Arthur Larviere,
Joseph Carrier,	Charles H. Sullivan,
W .C. Vaughan, Jr.,	Joseph S. Williams.

VACCINATION.

During the year there were 1,225 free vaccinations at this office, 134 of which were revaccinations. This is the largest number for any single year since 1903, when there were 1,560 vaccinations.

Respectfully submitted,
FRANCIS M. KENNEDY,
LOUIS Z. NORMANDIN, M. D.,
HAROLD WINSLOW,
Board of Health.

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PLUMBING INSPECTORS' REPORT.

NEW BEDFORD, Jan. 2, 1911.

To the Board of Health:

GENTLEMEN—Following is the report performed by me:

Inspections, including investigation of nuisances and defective plumbing,	1,643
Inspections in Marion,	20

Respectfully submitted,

LOUIS H. RICHARDSON,
Inspector of Plumbing.

NEW BEDFORD, Jan. 2, 1911.

To the Board of Health:

GENTLEMEN—I herewith submit the following work performed by me as Plumbing Inspector in the territory assigned from Jan. 1, 1910, to Jan. 1, 1911:

Number of plumbing inspections,	2,308
Number of plumbing inspections in the town of Marion,	10
Number of houses placarded,	19
Number of complaints investigated,	43
Number of tenements inspected,	21
Number of filthy tenements,	16
Number of filthy cellars,	21
Number of filthy yards,	29
Number of filthy water closets,	33
Number of tenements overcrowded,	2
Number of defective drains,	23
Number of defective plumbing,	38
Number of defective water closets,	28
Number of defective sinks,	12

Respectfully submitted,

WILLIAM DEACON,
Plumbing Inspector.

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SCHOOL INSPECTORS' REPORT.

Following is the report of the work performed by the Medical School Inspectors for the year ending Dec. 31, 1910:

Whole number of children examined,	4,857
Whole number of children recommended sent home,	435
Whole number of consultations with teachers,	942

Mumps,	14	Enlarged tonsils,	16
Tonsilitis,	72	Tubercular tendency,	18
Measles,	5	Alveolar abscess,	2
Croup,	1	Adenitis cervical,	6
Scabies,	132	Debility,	2
Adenoids,	250	Dermatitis,	4
Bronchitis,	3	Whooping cough,	2
Fever,	5	Chicken pox,	5
Impetigo,	195	Pharyngitis,	3
Otitis media,	38	Strabismus,	4
Conjunctivitis,	42	Refraction error,	1
Tinea,	174	Herpes,	41
Eczema,	31	Tuberculosis, pul.,	2
Infected sores,	17	Scarlet fever,	7
Pemphigus,	1	Hermatitis,	1
Adenitis,	3	Heart disease,	1
Adenitis tub.,	2	Enlarged glands,	4
Ulcer of cornea,	5	Pott's disease,	1
Rhinitis pur.,	12	Mastoiditis,	1
Ivy poisoning,	22	Cystitis,	1
Granulated lids,	19	Urticaria,	1
Defective vision,	4	Abscess of wrist,	1
Sore throat,	2	Iritis,	3
Skin infection,	2	Anaemia,	2
Blepharitis,	6		

MILK INSPECTOR'S REPORT.

To the Board of Health of the City of New Bedford:

GENTLEMEN—I herewith submit my report as Inspector of Milk for the year ending December 31, 1910.

During the year I have issued 157 team licenses and 296 store licenses for the sale of milk, and 8 team licenses and 39 store licenses for the sale of oleomargarine, making a total of

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500, for which in accordance with the state law a fee of fifty cents each has been collected and paid into the city treasury at various dates throughout the year and the Treasurer's receipt therefor taken.

A copy of the Rules and Regulations of the Board of Health governing the product, care and sale of milk in the City of New Bedford has been put in the hands of each man taking out a license, and he has been instructed to make himself familiar with its contents and act accordingly.

The Inspector beside making a personal examination of all dairy herds and premises within the City limits during the year ,has been called upon at various times to visit herds, from which our milk supply comes, in the surrounding towns wherever and whenever trouble has been suspected.

The number of tuberculous cows which have been condemned from among the herds which supply the City's milk during the year, is somewhat less than last year, showing that the cows are in better condition than they were a year ago.

While this is a satisfaction the fact remains that tuberculosis still exists, and until it is totally eradicated we will not be justified in giving up the fight against it.

Respectfully submitted,

H. B. HAMILTON,

December 31, 1910. Inspector.

SLAUGHTERED ANIMALS.

To the Board of Health of the City of New Bedford:

GENTLEMEN—I herewith submit my report as Inspector of Slaughtered Animals and Carcasses for the year 1910:

Number of beef cattle slaughtered,	396
Number of swine slaughtered,	536
Number of calves slaughtered,	669
Number of sheep slaughtered,	31

Of the beef cattle 3 per cent. were condemned; of the swine one-fifth of one per cent. were condemned; of the calves 2 per cent. were condemned as unfit for food.

Respectfully submitted,

H. B. HAMILTON,

December 31, 1910. Inspector.

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NEW BEDFORD, Jan. 2, 1911.

To the Board of Health:

GENTLEMEN—I present the following report as Health Officer for the year ending Dec. 31, 1910:

Whole number of houses placarded for contagious diseases,	347
Whole number of rooms disinfected,	1,437
Whole number of complaints of privy valuts,	65
Whole number of clogged water closet drains,	15
Whole number of defective drains (other than water closet),	9
Whole number of complaints of bad odors,	6
Whole number of complaints of water shut off creating nuisances,	2
Whole number of complaints of swill tub nuisances,	8
Whole number of complaints of barn nuisances,	8
Whole number of complaints of overflowing cesspools,	3
Whole number of complaints of ash heaps and dirty yards,	51
Whole number of complaints of keeping pigs without a license,	3
Whole number of complaints of filthy water closets,	6
Whole number of complaints of water in cellar,	7
Whole number of complaints of filthy henyards,	1
Whole number of complaints of fish market nuisance,	1
Whole number of complaints of tuberculous patients spitting in yards, etc.,	4
Whole number of complaints of burying horses in fields,	2
Whole number of complaints of throwing slops in yards and street,	4
Whole number of complaints of slaughter house,	4
Whole number of loads of mattresses and bedding destroyed,	15

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Whole number of manure piles ordered cleared up,	14
Filthy premises investigated,	13
Complaints without cause,	19
Visited sites for application to keep pigs,	2
Visited sites for application to maintain barns,	43

Respectfully submitted,

ROBERT N. B. DOANE,
Health Officers.

MEDICAL INSPECTOR'S REPORT.

NEW BEDFORD, Jan. 1, 1911.

To the Board of Health:

GENTLEMEN—I herewith submit my report as Medical Inspector for the year ending Dec. 31, 1910:

Number of cultures taken,	127
Number of cases of scarlet fever investigated,	249
Number of cases of measles investigated,	27
Number of cases of chicken pox investigated,	208
Number of cases of infantile paralysis investigated,	5
Number of cases of leprosy investigated,	1
Number of cases of typhoid fever investigated,	96
Number of cases of tuberculosis investigated as to diagnosis and history to determine settlement,	90
Number of cases of suspicious smallpox,	12
Number of cases exposed to cholera,	17

Respectfully submitted,

A. N. SENESAC, M. D.

During the year 1910 the following permits and licenses were granted:

Sewer permits,	763
Swine licenses,	29
Stable licenses,	49
Undertakers' licenses,	17
Slaughter house licenses,	9

Respectfully submitted,

S. J. SMALL,
Clerk.

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EXPENDITURES FOR THE YEAR 1910.

December, 1909,	$4,401.91	
January, 1910,	4,504.92	
February, 1910,	4,594.46	
March, 1910,	4,283.69	
April, 1910,	4,442.76	
May, 1910,	5,743.30	
June, 1910,	5,600.66	
July, 1910,	5,481.68	
August, 1910,	5,316.16	
September, 1910,	5,194.98	
October, 1910,	5,002.59	
November, 1910,	5,868.98	
		$60,437.09

Respectfully submitted,

SUSAN J. SMALL,

Clerk.

CULTURE MEDIA (DIPHTHERIA).

During the year stations for the distribution of culture media (diphtheria) have been established at the apothecary establishments of Ernest Query, corner of Kempton and Cottage streets, Charles T. Smith, corner of South Water and Potomska streets, F. R. Pease, corner of Acushnet avenue and Cedar Grove street, and at C. H. & H. A. Lawton Co., corner of Union and Purchase streets. These stations have been established for the convenience of physicians, who can always secure culture tubes ready for use.

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REPORT OF BACTERIOLOGIST.

NEW BEDFORD, Jan. 1, 1911.

To the Board of Health:

GENTLEMEN—I herewith submit my report for the year ending Dec. 31, 1910:

Diphtheria:	
Whole number of tests,	274
Whole number of tests positive,	91
Whole number of tests negative,	165
Whole number of tests unsatisfactory,	18
First culture positive,	2
First culture negative,	18
First culture unsatisfactory,	2
Tuberculosis:	
Whole number of tests,	314
Whole number of tests positive,	99
Whole number of tests negative,	200
Whole number of tests unsatisfactory,	15
Typhoid Fever:	
Whole number examined for widal tests,	5
Whole number positive,	0
Whole number negative,	5
Number of milk samples examined for bacteria,	872

Respectfully submitted,

A. H. MANDELL, M. D.,

Bacteriologist.

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QUARANTINE OFFICER'S REPORT.

NEW BEDFORD, Jan. 2, 1911.

To the Board of Health:

GENTLEMEN—I have the honor to submit the following report as Quarantine Officer for the year ending Dec. 31, 1910:

Boarded 18 vessels. None of this number were held in quarantine, there being no contagion found on board.

Respectfully submitted,

JOSEPH A. FRASIER, M. D.
Quarantine Officer.

NEW BEDFORD EXTRACTOR CO.'S REPORT.

PROVIDENCE, R. I., November 30th, 1910.

To the Board of Health,
City of New Bedford, Mass.:

GENTLEMEN—We herewith submit our report for the year ending November 30th, 1910:

Garbage collected,	8,280 tons
Animals received,	664
Horses,	320
Cows,	11
Dogs,	324
Pigs,	6
Calves,	2
Goats,	1
	664

50 tons oyster shells received.
100 tons scallop shells received,

Yours very truly,

NEW BEDFORD EXTRACTOR COMPANY,
CHAS. K. WHEELWRIGHT, Supt.

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NECROLOGY.

The number of persons who have died during the year at an advanced age is 12 less than in 1909, the total for the year of those 80 years and over being 75, recorded as follows:

		Years.	Months.	Days.
	JANUARY.			
5	Sophronia M. Stevens,	80	6	20
7	Amy Jenks,	89	1	7
9	Susan P. Swain,	83	11	0
17	Sarah C. Potter,	80	2	29
18	Amos F. Lovejoy,	82	9	6
18	Sarah Lindsey,	94	10	5
	FEBRUARY.			
4	Thankful S. Morse,	101	4	0
10	Maxamelia I. Cahoon,	92	7	0
11	Betsey R. Babbitt,	85	0	18
17	Calvin L. Douglass,	82	6	0
22	Charles H. Underwood,	86	10	8
27	Charles H. Tripp,	82	2	2
	MARCH.			
3	Martin L. Hathaway,	80	11	23
14	Rachel DeG. Brehaut,	88	4	14
16	Mary Swazey,	89	1	0
17	Isabelle Weatherbee,	80	7	19
18	Augusta P. A. Kilburn,	80	0	0
18	David Rose,	85	0	0
23	Sarah Shockley,	92	9	14
26	Dorcas I. Babbitt,	87	4	0
30	Sylvia A. Taber,	84	4	0

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APRIL.

2	Stephen Waite,	89	0	0
3	Amy A .Chace,	81	9	0
9	Esther Boucher,	80	0	0
19	Clarissa F. Millard,	95	0	19
20	Israel Desrinsseaux,	81	10	0
20	Ann Conklin,	81	0	19
27	Emeline T. Coggeshall,	85	6	16
30	Pierre Dandurand,	86	2	23

MAY.

1	Joseph McDuff,	83	3	23
3	Mary A. Pierce,	81	10	9
7	Ephraim C. Ellis,	92	2	14
10	William D. Sherman,	86	0	9
19	Samuel Hilton,	81	3	2
21	Lydia N. Hussey,	81	7	0
30	Elizabeth P. Spooner,	81	0	0

JUNE.

10	Priscilla Ryder,	95	1	1
22	Lucy E. Tisdale,	80	0	28
27	Matthew L. Smith,	82	3	27

JULY.

3	Anna F. Hancock,	82	10	5
5	Susan M. Hathaway,	81	9	16
7	Joseph Pepin,	80	9	3
9	Martha Saxon,	86	6	16
9	Anzemax Mayhew,	88	6	3
17	Lydia B. Hodges,	85	1	25
18	Eleonard Goyette,	87	2	25

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	AUGUST.			
3	Mary H. Defreese,	86	0	0
6	Juliene Ouimette,	83	0	4
9	Sarah A. H. Meade,	95	4	5
17	Martha A. Hemenway,	80	10	10
25	Margaret A. Gifford,	80	0	0
27	Isaac S. Bushnell,	80	2	1
31	Susan B. Case,	86	10	30
	SEPTEMBER.			
1	Veranus Eldredge, Jr.,	83	0	5
2	Magarida O. Avilla,	84	0	0
7	Ellen O'Neil,	82	0	9
10	Mary D. Salter,	84	3	16
15	James L. Humphrey,	89	0	1
22	Thomas P. Gordon,	81	11	17
	OCTOBER.			
7	Tamar C. Baker,	85	10	2
19	Mary A. Freeman,	89	0	28
22	Phebe A. Hill,	81	6	15
	NOVEMBER.			
5	Eliza L. Brownell,	81	6	27
17	Eveline P. Dave,	80	3	26
21	Manuel F. Machado,	86	10	3
24	Almena M. Thompson,	81	9	3
27	Maria W. Upjohn,	80	0	0
	DECEMBER.			
2	Susanna Schelter,	91	6	10
6	Jethro S. Studley,	91	3	10
14	Mary A. Snow,	87	6	16
19	Ann Hughes,	90	0	0
22	Peter B. Davis,	82	0	14
27	Elizabeth G. Chace,	84	5	15
27	John Q. Burleigh,	80	7	6
30	Ellen Schwall,	83	6	4

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MORTUARY REPORT FOR THE YEAR 1910.

	Cause of Death	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	I. General Diseases.													
1	Typhoid fever	1	.	.	4	.	4	.	.	2	4	1	1	17
4	Intermittent fever	.	.	.	.	1	.	.	.	.	.	.	.	1
6	Measles	.	.	1	.	.	1	1	.	.	.	.	.	3
7	Scarlet fever	2	.	.	1	2	.	.	.	.	.	.	.	5
8	Whooping cough	2	.	1	.	.	.	.	.	.	.	.	.	3
9	Diphtheria	2	.	1	3	.	2	1	.	2	4	8	1	24
10	Influenza	.	.	.	.	.	.	.	.	.	.	.	1	1
14	Dysentery	1	.	.	.	.	.	2	1	.	.	.	.	4
18	Erysipelas	.	.	2	.	2	1	.	.	.	.	.	1	6
20	Purulent infection	1	2	1	2	1	3	3	2	3	1	1	3	23
24	Tetanus	.	.	.	1	2	.	.	.	.	1	.	.	4
28	Tuberculosis of the lungs	9	7	4	11	9	4	8	6	12	10	11	11	102
30	" of the meninges	1	.	2	4	.	2	2	1	.	1	1	2	17
31	" of the peritonema	.	.	.	.	1	.	1	1	.	.	.	.	3
32	" of the spine	1	.	.	.	1	.	.	.	.	.	.	.	2
33	" of the hip	.	.	.	.	.	.	.	.	.	.	1	.	
34	" of the larynx	.	.	.	.	.	.	.	.	.	1	.	.	1
	" of the kidney	.	.	.	.	1	.	.	.	.	.	.	.	1
36	Rickets	.	.	.	.	1	.	.	.	1	.	1	.	3
37	Syphilis	.	.	.	.	1	.	1	.	.	.	.	1	3
39	Sarcoma of jaw	.	1	.	.	.	.	.	.	.	.	.	.	1
40	" of stomach	.	.	.	1	.	.	.	.	.	.	.	.	1
	Cancer of stomach	2	1	.	1	.	1	2	5	.	1	4	1	18
	" of liver	.	.	.	1	.	.	.	.	.	.	3	1	5
	" of gall bladder	.	1	.	.	.	.	.	.	.	.	.	.	1
41	" of intestines	1	1	1	.	.	1	.	1	1	.	2	1	8
42	" of uterus	1	.	.	1	2	.	1	4	.	.	.	1	10
43	" of breast	.	1	.	1	.	.	.	.	.	1	1	.	4
44	" of face	.	.	1	.	.	.	.	.	.	.	.	.	1
	" of neck	.	.	.	1	.	.	.	.	.	.	.	.	1
45	" of kidney	.	.	.	.	.	.	.	.	.	1	.	.	1
	" of bladder	.	.	.	.	.	.	1	1	.	.	.	.	2
	" unspecified	.	.	.	1	.	.	.	.	.	.	.	1	2
46	Abdominal tumor	.	1	.	.	.	1	.	1	.	.	.	1	4
47	Rheumatism	.	.	.	.	.	1	.	.	.	.	.	.	1
49	Scurvy	.	.	.	.	1	.	.	.	.	.	.	.	1
50	Diabetes	1	.	1	.	.	.	5	3	1	1	1	1	14
52	Addison's Desease	.	.	1	.	.	.	.	.	.	.	.	.	1
53	Leucaemia	.	.	.	.	1	.	1	.	1	.	.	1	4
54	Anaemia pernicious	2	.	.	1	4	3	.	.	1	.	.	1	12
56	Alcoholism	.	.	1	.	2	1	.	1	1	2	1	1	10

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MORTUARY REPORT 1910. (Continued).

	II. Diseases of the Nervous System and of the Organs of Special Sense.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
60	Abcess of Brain	.	.	.	.	.	1	.	.	1	.	.	.	2
61	Cerebrospinal Meningitis	.	1	.	2	1	1	1	.	1	1	1	.	9
	Meningitis	5	4	3	3	3	3	5	.	2	3	2	1	34
62	Locomotor Ataxia	.	2	.	.	.	.	1	1	1	.	.	.	5
63	Anterior Poliomyelitis Acute	.	.	1	.	2	.	2	1	.	.	.	2	8
64	Hemorrhage Intracranial	1	.	.	.	.	.	.	.	.	.	.	.	1
	Subdural	.	.	.	.	1	.	.	.	.	.	.	.	1
	Apoplexy	6	5	11	10	8	7	1	8	5	5	5	5	76
65	Softening of the Brain	.	.	.	.	.	.	.	1	.	.	.	.	1
66	Paralysis	3	2	1	2	1	2	.	.	1	1	1	4	18
67	Paresis	.	.	.	1	.	.	.	.	.	.	.	.	1
69	Epilepsy	.	1	.	.	.	.	.	.	.	.	.	.	1
70	Convulsions	.	3	1	2	1	1	2	.	.	1	.	.	12
74	Brain disease and cerebral tumor	.	.	.	.	.	.	.	.	.	.	.	.	
76	Mastoiditis, middle ear disease	.	.	.	.	.	.	.	.	1	.	1	.	2
	III. Disease of the Circulatory System.													
77	Pericarditis	.	.	1	.	.	.	1	.	.	.	1	.	3
79	Organic heart disease	16	15	16	13	16	8	16	8	14	15	14	27	178
81	Arterio Sclerosis	2	3	1	2	3	1	1	2	8	1	.	8	32
82	Embolism	.	.	1	.	.	.	.	.	1	.	.	.	2
	" cerebral	1	.	.	.	.	.	.	1	.	.	.	.	2
	" pulmonary	1	.	.	.	.	.	.	1	.	.	1	1	4
	Thrombosis mesenteric	.	.	.	.	.	.	.	.	.	.	1	.	1
85	Hemorrhage	.	.	.	.	.	.	.	.	.	.	1	.	1
	" Pulmonary	.	.	.	.	1	.	.	.	.	.	.	.	1
	" Intestinal	.	.	.	.	.	.	.	.	.	1	.	.	1
	" Rectal	1	.	.	1	.	.	.	.	.	.	.	.	2
	IV. Diseases of the Respiratory System.													
87	Laryngitis	.	.	1	.	.	.	.	.	.	.	.	1	2
	" catarrhal	.	1	.	.	.	.	.	.	.	.	.	.	1
	Laryngisonus stridulus	.	.	1	.	.	1	.	.	.	.	.	.	2
	Spasm of glottis	.	.	.	.	.	.	.	.	.	.	.	.	
	Oedema of glottis	.	.	.	.	.	.	.	.	1	.	.	.	1
89	Bronchitis	6	7	3	6	4	5	2	3	3	2	5	7	53
92	Pneumonia	29	33	40	30	26	15	3	7	6	12	16	23	240
93	Pleurisy	.	.	1	.	.	.	.	.	.	.	.	.	1

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MORTUARY REPORT, 1910. (Continued).

	CAUSE OF DEATH	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	IV. (Continued).													
93	Empyema	.	.	1	.	.	1	1	.	.	.	1	1	5
94	Pulmonary Edema	.	.	5	.	.	.	.	.	.	.	.	.	5
	" Congestion	.	1	.	.	.	.	1	2	.	.	1	2	7
96	Asthma	.	.	1	.	.	.	.	.	.	.	.	.	1
97	Emphysema	.	.	.	.	.	.	.	.	.	1	.	.	1
98	Abcess of Lung	.	.	.	1	.	.	.	.	.	.	.	.	1
	V. DISEASES OF THE DIGESTIVE SYSTEM.													
99	Stomatitis	.	.	.	.	.	.	.	.	.	1	.	.	1
	Tonsillitis	1	.	.	.	.	.	.	.	.	.	.	.	1
103	Gastritis	1	.	2	3	1	6	6	1	1	.	3	.	24
	Gastro-enteritis	3	2	1	2	3	10	52	25	14	9	3	3	117
102	Gastric ulcer	.	.	.	.	.	.	.	.	.	1	1	.	2
104	Enteritis	.	.	.	1	.	4	7	2	5	2	2	.	23
	Entero-colitis	.	.	1	3	.	1	11	13	4	.	.	.	33
	Ileo-colitis	.	.	1	2	.	3	7	6	3	.	1	.	23
	Colitis	.	.	.	.	.	.	.	1	.	1	1	.	3
	Cholera Infantum	.	.	.	.	.	19	42	22	14	7	.	1	105
105	Diarrheoa	.	.	.	.	.	1	.	1	3	.	.	.	5
108	Appendicitis	1	.	.	1	.	.	2	1	.	.	.	.	5
109	Intestinal obstruction	1	1	.	.	1	.	1	2	4	.	.	1	11
110	Ulcer duodenal pefo-rating	.	.	1	.	.	.	.	.	.	.	.	.	1
	Abcess rectal	.	.	.	1	.	.	.	.	.	.	.	.	1
	Intussusception	.	.	.	.	1	.	.	.	.	.	.	.	1
113	Hepatic cirrhosis	2	2	1	.	.	.	5	.	.	.	.	.	10
115	Cholecystitis	.	.	.	.	1	2	.	.	.	.	.	.	3
	Hepatic abscess	.	.	.	.	.	.	.	.	1	.	1	.	2
	Icterus	.	1	.	.	1	.	.	.	1	.	.	.	3
	Hepatitis	1	.	1	.	.	.	.	.	.	.	.	.	2
117	Peritonitis	.	.	2	3	2	1	2	2	.	1	2	.	15
118	Pancreatitis	.	.	.	.	.	.	.	2	.	.	.	.	2
	Pancreatic hemorrhage	.	.	.	.	.	.	.	1	.	.	.	.	1
	VI. NONVENEREAL DISEASE OF THE GENITO URINARY SYSTEM AND ANNEXA.													
119		.	.	.	.	.	.	.	.	.	.	.	.	
120	Kidney disease	9	3	10	5	8	8	7	1	2	5	5	7	70
124	Cystitis	.	.	.	1	.	.	.	.	.	.	.	.	1
126	Enlarged prostate	.	1	.	.	.	.	.	.	1	.	.	.	2
128	Uterine hemorrhage	.	.	.	.	1	.	.	2	.	1	.	.	4
131	Dermoid cyst	.	.	.	.	.	.	.	.	.	.	.	1	1

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MORTUARY REPORT 1910. (Continued).

		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	VII. THE PUERPERAL STATE.													
136	Shock childbirth	.	.	1	.	.	.	.	.	.	.	.	.	1
137	Puerperal septicaemia	1	1	.	.	.	.	.	.	.	.	.	.	2
138	Eclampsia Puerperal	.	.	1	.	1	.	.	.	1	.	.	.	3
	VIII. DISEASES OF THE SKIN AND CELLULAR TISSUE.													
142	Gangrene of neck	.	1	.	.	.	.	.	.	.	.	.	.	1
	" of leg	2	.	1	.	.	.	.	.	.	.	.	.	3
	" of foot	.	1	.	.	.	.	.	.	.	.	.	.	1
145	Cellulitis	1	.	.	.	.	.	.	.	.	.	.	.	1
	Pemphigus	.	.	.	.	.	.	.	.	.	1	.	.	1
	Mycosis Fungoids	.	.	.	.	.	.	.	.	.	.	1	.	1
	IX. DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.													
146	Ostomyelitis	.	.	.	.	1	.	.	.	.	.	.	.	1
	X. MALFORMATION.													
150	Atresia rectum con.	.	.	.	.	.	.	.	1	.	.	.	.	1
	XI. DISEASES OF EARLY INFANCY.													
151	Infantile debility	10	8	9	8	7	12	5	9	9	10	6	8	101
	Malnutrition	1	.	1	.	1	1	1	2	6	2	.	3	18
	Premature birth	.	1	.	.	.	.	1	1	2	2	2	.	9
	Icterus neonatorum	.	.	.	1	.	1	.	.	.	.	.	.	2
152	Atelectasis	.	4	.	3	5	5	2	.	.	3	3	2	27
	XII. OLD AGE.													
154	Senility	1	.	1	3	4	.	1	.	.	.	.	.	10
	Senile gangrene	.	.	.	1	.	.	.	.	.	1	.	.	2

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MORTUARY REPORT 1910. (Continued).

	XIII. AFFECTIONS PRODUCED BY EXTERNAL CAUSES.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
155	Suicide by poison carbolic acid	.	.	1	.	.	.	.	.	.	.	.	.	1
156	asphyxia, illum'g gas	.	.	.	.	.	.	.	.	.	1	1	.	2
157	hanging	.	.	.	.	.	.	.	.	.	.	1	.	1
158	drowning	.	.	.	.	1	.	.	.	.	.	.	.	1
159	firearms	.	.	.	.	.	1	1	.	.	.	.	.	2
160	cutting instrument	.	.	.	.	.	.	.	.	.	.	1	.	1
165	Accidentl poisoning oil wintergreen	.	.	.	.	.	.	.	.	.	.	.	1	1
	morphine	.	.	.	1	.	.	.	.	.	.	1	1	3
167	Burns and scalds	1	1	.	.	.	.	1	3	.	2	.	.	8
168	Asphyxia illum'g gas accidental	1	1	.	.	1	.	1	.	.	1	.	3	8
	undefined	1	1	1	1	1	.	.	.	.	2	.	.	7
	chloroform anaesthesia accidental	.	.	.	.	.	1	.	.	.	.	.	.	1
	suffocation, accidental	.	.	2	.	.	.	.	.	.	.	.	.	2
169	Accidental drowning	.	1	.	.	2	1	1	1	.	1	1	.	8
182	Homicide by firearms	.	.	.	.	.	.	.	.	.	.	.	1	1
185	Fracture of skull	1	.	1	1	2	.	.	2	1	2	.	.	10
	Fracture of hip	.	1	.	.	.	.	.	.	.	.	.	.	1
	Fracture of fernur	.	.	1	.	.	.	.	.	.	.	.	.	1
	Fracture of spine	.	.	.	.	.	.	.	1	.	.	.	.	1
186	Injury to brain	.	.	.	.	.	.	.	.	.	1	.	.	1
	Concussion of brain	1	.	.	.	.	.	.	.	.	.	.	.	1
	XIV. DEFINED DISEASES.													
	Debility	.	1	2	.	.	.	.	.	1	2	.	1	7
	Natural causes	.	1	1	4	.	1	1	1	1	5	2	6	23
	Haematemesis	.	.	.	.	.	.	.	.	1	.	.	.	1
	Surgical shock	.	.	.	.	.	.	.	.	1	.	.	.	1
	Abscess of limbs	.	.	.	.	.	.	.	.	.	.	.	1	1
	Persisted vomiting	.	.	.	.	.	.	.	.	.	.	.	1	1
	Intestinal auto intoxication	.	.	.	.	.	.	.	.	.	1	.	.	1
	Toxemia	.	.	.	.	2	.	.	.	.	.	.	.	2
	Ptomaine poisoning	.	.	.	.	1	.	.	.	.	.	.	.	1
	Persistent hiccough	.	.	.	.	.	1	.	.	.	.	.	.	1

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MORTUARY REPORT 1910. (Continued).

		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Under 1 yr.	males	26	19	18	25	25	40	67	51	35	32	26	21	385
	females	16	23	13	13	17	32	69	33	31	24	17	16	304
1–2	males	5	11	8	9	7	7	6	6	6	5	.	5	75
	females	4	5	8	4	5	3	4	3	5	2	2	2	47
2–3	males	3	.	3	3	2	2	3	.	2	2	.	.	20
	females	2	.	6	.	2	3	2	.	1	1	1	2	20
3–4	males	1	1	2	1	3	.	2	.	1	.	1	2	14
	females	2	.	3	1	.	.	.	1	.	1	1	1	10
4–5	males	1	.	.	1	.	.	.	.	.	1	2	1	6
	females	3	.	.	.	.	2	1	1	.	4	1	.	12
5–10	males	1	1	1	3	3	1	2	1	3	2	3	2	23
	females	.	.	4	3	3	4	3	1	.	.	1	1	20
10–15	males	.	1	1	1	.	.	.	1	2	.	2	1	9
	females	.	1	.	.	.	.	.	.	1	.	1	1	4
15–20	males	1	1	3	1	.	1	2	3	3	3	2	2	22
	females	1	.	3	.	3	.	4	1	2	2	1	2	19
20–30	males	6	3	4	6	6	2	3	3	3	7	2	9	54
	females	3	2	3	10	9	2	3	6	7	2	5	5	57
30–40	males	4	3	4	5	7	2	2	4	3	5	3	8	50
	females	7	3	4	3	5	2	2	4	5	6	7	5	53
40–50	males	3	1	3	3	10	3	3	6	6	5	8	4	55
	females	5	3	3	4	4	3	2	9	4	2	2	5	46
50–60	males	3	4	6	6	3	9	4	2	.	4	5	4	50
	females	4	8	4	7	4	6	10	3	5	6	6	8	71
60–70	males	6	8	8	11	6	4	2	7	6	6	5	7	76
	females	8	7	8	9	6	5	9	8	3	4	5	9	81
70–80	males	9	4	13	3	4	8	4	4	7	3	7	11	77
	females	6	13	6	10	8	4	3	3	1	6	5	12	77
Over 80	males	1	3	2	3	5	1	2	1	3	.	1	4	26
	females	5	3	8	5	3	2	5	5	4	4	4	5	53
Stillborn	males	4	7	6	5	7	11	5	8	6	3	5	7	74
	females	4	3	5	4	8	7	6	3	3	6	6	6	61
Unknown age	males	.	.	.	.	.	.	1	.	.	.	.	.	1
	females	.	.	.	.	.	1	.	.	.	.	.	.	1
Whole No. of deaths		136	128	149	150	150	149	219	167	149	139	126	155	1817
Whole No. of males		70	60	86	81	81	80	102	89	80	75	67	82	953
Whole No. of females		66	68	63	69	69	69	117	78	69	64	59	73	864

Estimated Population, 107,000. Death rate per 1,000, 16.97

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CASES OF CONTAGIOUS AND INFECTIOUS DISEASES.

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Small pox	.	.	.	.	2	.	.		.	.	.	.	2
Scarlet fever	36	32	27	17	15	19	15	8	21	5	27	24	246
Diphtheria	2	4	3	17	13	9	5	3	9	7	17	7	96
Measles	145	158	193	120	36	29	2	1	3	.	9	1	697
Whooping cough	1	.	.	.	.	.	.	1	1	.	.	6	9
Chicken pox	12	7	2	5	2	7	1	.	.	.	.	2	38
Typhoid fever	12	3	3	7	5	14	23	57	35	8	18	8	193
Tuberculosis pul.	21	13	17	22	24	21	10	17	20	7	16	16	204
Tuberculosis of hip	.	1	.	.	.	.	.	.	.	.	.	.	1
Tuberculosis of spine	.	.	.	.	.	.	1	.	.	.	.	.	1
Tuberculosis of bone	.	.	.	.	.	1	.	.	.	.	.	.	1
Cer. spinal meningitis	.	1	.	1	.	.	1	.	.	2	.	.	5
Anterior poliomyetitis	.	1	.	.	1	.	2	9	5	2	3	1	24

Respectfully submitted,

S. J. SMALL, Clerk.

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CITY OF NEW BEDFORD,

IN BOARD OF ALDERMEN,

February 9, 1911.

Received, ordered printed in the City Documents and sent down for concurrence.

CHARLES P. SAWYER, Asst. City Clerk.

IN COMMON COUNCIL,

February 9, 1911.

Concurred.

W. H. B. REMINGTON.

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Report of

Inspector of Animals.

For the Year 1910.

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CITY OF NEW BEDFORD.

To the Honorable the Mayor and Board of Aldermen of the City of New Bedford:

GENTLEMEN:—My report as Inspector of Animals is herewith respectfully submitted.

In accordance with the State law and by order of the Chief of the Cattle Bureau of the Board of Agriculture, an inspection of all neat cattle, sheep and swine has to be made during the months of October and November of each year and a detailed report of their condition, also the condition, location, light, water supply, ventilation and drainage of the stables has to be submitted to the Chief of the Bureau.

This duty has been attended to, and I find that there are 640 neat cattle, 165 swine, some half dozen sheep and as many goats; of the neat cattle, only one-half of one per cent. showed any symptoms of contagious diseases, which cases were promptly destroyed and the stables properly disinfected. Of the swine and goats, none were at all suspicious.

In the stables, of which there are 135, there have been a number of improvements since last inspection, such as better lighting, whitewashing, etc., so that the larger number of these are in good condition.

Only four cases of glanders have come to my notice since January 1, 1910, and these have been destroyed, the carcasses rendered and the stables disinfected. This is the smallest number that has been reported in any one year for a long time. A number of cases have been investigated, which have proven to be some non-contagious trouble. Only one suspicious case of rabies has been reported during the year, which upon investigation was found to be entirely harmless, and as there were no cases of this disease last year, it is safe to say that it does not exist in our city.

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The residents of the city have the privilege of calling upon the Inspector of Animals at any time to investigate suspicious cases of contagious disease without expense to themselves, and during the year many have done so. This is not only a privilege, but a duty, for when these cases are brought to the Inspector's attention they are properly disposed of in accordance with the State law and the regulations of the Cattle Bureau of the State Board of Agriculture.

Respectfully submitted,

H. B. HAMILTON,
Inspector.

December 31, 1910.

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The Fifty-Ninth Annual Report

OF THE

TRUSTEES

OF THE

FREE PUBLIC LIBRARY

OF THE

CITY OF NEW BEDFORD, MASS.

TO THE

CITY COUNCIL

FOR THE YEAR 1910

NEW BEDFORD, MASS.
E. ANTHONY & SONS, INC., PRINTERS
1911

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Officers of the Free Public Library

FOR THE YEAR 1911.

TRUSTEES.

Ex-Officio. Terms expire January, 1912.

CHARLES S. ASHLEY, Mayor of the City.

D. HERBERT COOK, President of the Common Council.

ROBERT C. SHERMAN, Chairman of the Committee of the City Council on Education.

Elected by the City Council.

MATTHEW C. JULIEN,	Term expires April, 1911.
JIREH SWIFT, JR.,	Term expires April, 1911.
ALEX. McL. GOODSPEED,	Term expires April, 1912.
FRANK A. MILLIKEN,	Term expires April, 1912.
FRANCIS M. KENNEDY,	Term expires April, 1913.
OTIS SEABURY COOK,	Term expires April, 1913.

PRESIDENT OF THE BOARD,
THE MAYOR.

CLERK,
ALEX. McL. GOODSPEED.

COMMITTEES,

On Library—MESSRS. JULIEN, KENNEDY, AND COOK.
On Finance—MESSRS. SWIFT, KENNEDY, AND GOODSPEED.
On the Building—MESSRS. COOK, JULIEN, AND MILLIKEN.
On Branch Reading Rooms—MESSRS. GOODSPEED, ASHLEY, AND SWIFT.

LIBRARIAN,
GEORGE H. TRIPP.

CHIEF ASSISTANT AND SUPT. OF BINDING AND BRANCHES,
CLEMENT L. YAEGER.

CATALOGUER,
ANNA M. DeWOLF.

ASSISTANTS,

JOSEPHINE A. MERRICK, Accession and Genealogical Room.
EDITH H. COBB, Ingraham Hall.
ANNA W. CLEVELAND, Accession and Ingraham Hall.
GRACE D. SHERMAN, Delivery.
EDITH H. BRODHEAD, Delivery.
MARION N. BRIGGS, Accession and Delivery.
L. GERTRUDE WILCOX, Genealogical Room.
ELIZABETH SMITH, Assistant Genealogical Room.
BELLE B. HICKS, Reference Librarian.
JANE E. GARDNER, Art Room.
NELLIE F. DOLLARD, Assistant Art Room.
JANE E. THUMAN, Children's Librarian.
CAROLINE E. BEST, Assistant Children's Room.
MINERVA F. MAXFIELD, Librarian's Secretary and Stenographer.
ARTHUR J. ROGERS, Repairs and Periodicals.

BRANCHES,

North—WILLIAM BROWN.
South—MABEL L. POOLE.
West—MARY ELIZABETH BROWN.

PAGES,

ALBERT SMITH, WESLEY THURBER,
JOHN R. GORDON, NICHOLAS YELLON.

JANITORS,

YORICK W. AMES,
DENNIS J. MAHONEY.

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Trustees' Report

To the City Council of New Bedford.

GENTLEMEN:—The Board of Trustees of the New Bedford Free Public Library presents for your consideration its fifty-ninth Annual Report for the year 1910, as follows:

The Librarian's report, which is presented herewith, contains details of the work done by the library and shows a very satisfactory condition for the past year.

One year ago the Trustees in their annual report called attention to the time, then rapidly approaching, when the new library building would reach completion and took occasion to commend the work of all connected with the enterprise. Their pleasurable anticipations have been more than realized. No city of its size can boast of a library architecturally more beautiful, of more substantial construction nor better adapted to its use as a library than the New Bedford Free Public Library, dedicated, as the tablets soon to be placed upon its walls will proclaim, to the culture and education of all the people, a people's university and free to all. The Trustees believe that the citizens will cheerfully assume the added burden of expense in the administration of the library which the new order entails.

On December 1, 1910, exercises were held in the lecture hall for the purpose of dedicating the new building in a formal manner, and addresses were made by a number of distinguished gentlemen prominent in library work. It was an exceedingly enjoyable occasion and the words of commendation which were heard on every hand were convincing proof, if any proof were needed, of the wisdom of the scheme of transmuting the old City Hall into the elegant new Free Public Library building which now has taken its place.

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The various rooms devoted to the study of art, genealogy, patents, reference works and magazines, general literature, the newspaper room, and last, but certainly not least in importance, that for the use of the children, are all so well patronized that it is difficult to understand how a library can be efficiently conducted without such rooms. The public certainly have shown a hearty appreciation of the privileges and advantages for reading and study which the new library affords.

The library is fortunate in its staff. The Board desires to express its cordial appreciation of the work of Mr. Tripp, the Librarian, and his assistants. The service rendered deserves hearty commendation.

Respectfully submitted,

CHARLES S. ASHLEY,

D. HERBERT COOK, FRANCIS M. KENNEDY,
ROBERT C. SHERMAN, JIREH SWIFT, JR.,
OTIS SEABURY COOK, FRANK A. MILLIKEN,
MATTHEW C. JULIEN, ALEX. MCL. GOODSPEED,

Board of Trustees.

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Librarian's Report

To the Board of Trustees of the Free Public Library.

GENTLEMEN:—This report is the Tenth Annual Report of the present Librarian, and the Fifty-ninth Report of the Free Public Library.

For the first time in many years the library is in a condition where the public and the attendants are not crowded for room. The new building, opened on December 1st, after a month's occupancy seems to fulfill all reasonable demands, and the beauty of its architecture and the convenience of arrangement have been regarded with universal satisfaction. No one department, with the exception of the children's room, is overcrowded, and yet the library is used more fully than ever before. By distribution of the work into the different departments, the work of the library staff is carried on with ease, and the convenience of the public is greatly enhanced.

In accordance with a vote of the Board, a pamphlet will soon be prepared by the Librarian, giving a full report of the opening exercises, and containing a description of the building.

A short review of each department is here given.

The newspaper room proves to be conveniently placed, and its ease of access and freedom from interruption to the readers makes it of great value to those who wish to consult the papers there on file. The whaling collection on the walls brings many visitors to the room, outside the regular newspaper readers.

The children's room from the start has proved its usefulness, something over 1,200 children having registered during the first month, including those who registered for a few days before the library was opened. Th-

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circulation of juveniles for the month was 7,208. While the first few days showed a good deal of bustle and apparent confusion in the room, there was no disorder and the assistants were easily able to handle the crowds of eager youth who seemed to welcome and appreciate the beautiful room opened to their use. The room opened with about 3,500 absolutely new books on the shelves, with a reserve of several thousand juveniles which could be supplied from the stacks as the demand should arise.

In Ingraham Hall, for the first time, the people have had an opportunity to use a reading room which is distinct from the other departments of the library, and its use, which is constantly increasing, shows that the privilege is regarded with great favor. The shelves are constantly being restocked with books from the main collections, and there is opportunity for the people to find well selected literature, which they are free to read in the room, or have charged at the desk.

The reference room, across the hall, is usually filled by those consulting the magazines or seeking special information from the reference books on the shelves. The information department of the library is located in this room.

The delivery desk, although the work has been somewhat diverted to different departments, is yet a busier place than ever before. All books are returned to this desk, and books which are taken directly from the stacks, pass over the counter.

The art room, perhaps, shows more than any other department the great resources of the library. Almost at once the shelves, cases, and drawers were filled with books and pictures which had been crowded into the front room of the old building. A new bookcase, which is needed for the room, will very comfortably provide for the books which are now on the tops of the cases.

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The lecture room was first used on Thursday evening, December 8th, when the New Bedford Civic Club held a meeting addressed by Rev. Thomas I. Gasson, S. J., President of the Boston College, who spoke on "The Dignity and Rights of Labor." The Medical Society and the Dental Society have both been given the privilege of using the room at regular intervals through the winter, and during the first month the Medical Society held two meetings there. The Librarian sees a great field for usefulness in the lecture room, and hopes to formulate a plan to present to the Trustees by which a series of lectures on artistic, scientific, and civic themes can be provided, largely by local talent. The room can be made a civic centre for the interchange of ideas, and the dissemination of knowledge, and it should prove to be one of the most useful rooms in the building. It will also be suggested that a series of lectures should be provided each winter on historical or scientific subjects, free to the people, and presented by speakers of noted reputation. As the Lowell lectures in Boston have proved to be an extremely valuable means of culture, something of the same nature might be provided under the auspices of this Board, and the importance of such a work can hardly be overestimated. Loan art exhibitions could also be planned for this room, and I strongly urge the consideration of these projects by an appropriate committee of the Board.

The people who use the genealogical room are pleased with the convenience of arrangement, and the accessibility of the volumes which they are daily consulting. This room contains the genealogical material proper, and also the New England town and state histories.

The room for the blind is well adapted for the purpose, and by the kind thoughtfulness of the ladies of the Woman's club, its facilities will be largely increased, since they plan, with the approval of the board, to present

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a bas-relief for the walls, also to arrange for weekly readings to the blind, which can be held in that room, or in the lecture room, if their room is not large enough.

The study rooms have been used, although of course their use will be greater when the people thoroughly appreciate the value of the opportunity for quiet and seclusion which they offer to students.

The patent office room contains one of the largest collections of patent reports in New England, and arranged as it is in convenient quarters, should prove of great value to the inventors and mechanics of New Bedford. It has already been used with profit and will continue to grow in usefulness as its value is demonstrated.

CIRCULATION.

The circulation of books for the past year has been 247,889. The influence of the new building has already been shown in the large circulation for December, about 27,000, the largest, for a single month, in the history of the library.

On the 13th of July a new registration of card holders was begun for the purpose of weeding out the dead cards from the registration. Also a new system of charging books has been established, which is a great improvement on the old, which had been in use for many years. The present system, which is called "The Newark Charging System," is the one most favored in the libraries of our class.

LOCAL RECORDS.

The work which has been carried on for two years on the Crane papers is nearing completion, and by February the completed work will have been delivered to the printer, so that the volumes should be ready for distribution in the spring. The publication of the Crane Field Books is really a monumental work, and will undoubtedly

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prove of great value, as they contain the first records of land titles to most of the land in this section.

The transcription of the Old Dartmouth Records, which are being prepared for publication by the New England Historical and Genealogical Society, is approaching completion, and should be finished within a month.

PUBLICATIONS.

The usual monthly bulletins through the year, and several special bulletins, one on "Health and Sanitation" for the Woman's Club; a reading list on "Fruits, Flowers, and Vegetables," prepared in connection with the garden work carried on by the Horticultural Society; and the list of the Peirce Genealogies, were also printed.

GIFTS.

The most notable gifts through the year have been two paintings, "The Wetterhorn and the Wellhorn," by J. Jansen, presented by Mrs. Myles Standish of New York, and "The Rock Bound Coast," by R. Swain Gifford, presented by Miss Emma C. Jones of New York.

Through the courtesy of the Superintendent of Schools, the books which formed the teachers' library, numbering 450 titles, have been placed in the library.

Many other gifts of single volumes are noted in the appendix which accompanies this report.

WORN-OUT BOOKS.

Books which have been used up in the service of the library have been distributed among various charitable organizations and small libraries. Books and papers also have been sent to the Union for Good Works, the St. Mary's Home, St. Luke's Hospital, etc.

Various collections of books have been distributed as deposits in stations in different parts of the city. One collection was sent to the Salter's Point Inn for use in

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that locality. Many collections have been circulated among Sunday Schools of the city, while the work in the day schools continues with satisfactory results.

BRANCHES.

Work at the branches has been carried on as usual, the West Branch especially circulating a large number of books, and very well caring for the library wants of that section. The North Branch has been somewhat hampered by moving into temporary quarters, but we trust that when the new rooms are completed there will be a great increase in circulation, and a very satisfactory service. The room planned for the Weld street building will give a large, well-lighted, and extremely convenient room for the library, with entrances from Acushnet avenue and Weld street. At the South Branch, Robert Allen, who has served faithfully tor many years as branch librarian, retires from the service to devote his whole attention to his profession.

In accordance with the suggestion in the Mayor's inaugural address, the prospective branch at Lund's Corner will prove to be a most useful adjunct in the service, and give library facilities to a section of the city which is now inadequately covered.

The newspapers of New Bedford have been very willing to print items of interest in connection with the library, and have published weekly the lists of additions, and their assistance in advertising the resources of the library is duly recognized.

Owing to the moving into the new building, the corps of assistants has had to be very largely increased. The work of the staff through the year has been uniformly satisfactory, and all the attendants have entered upon their work with an enthusiasm and spirit of loyalty which promises much for the successful operation of the library.

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The Librarian, speaking for himself, and also for the staff, would express appreciation for the valuable help which has been rendered by the Board of Trustees, individually and collectively.

In moving from the old building to the new it was necessary to withhold library privileges from the public for a few days, but it was extremely gratifying to hear no word of dissatisfaction concerning the temporary inconvenience, and in beginning the work in our new building, it is a most delightful augury for the future to note the universal tone of satisfaction with which everyone expresses his appreciation of the library building which securely holds the valuable manuscripts, books, pamphlets, and works of art, which comprise the Free Public Library of New Bedford.

Respectfully submitted,

GEO. H. TRIPP,

Librarian.

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APPENDIX A.

Additions by Classes in Year 1910.

NEW TITLES.

General Works,	23	Collective Biography and Genealogy,	52
Ethics and Philosophy,	32	History,	77
Religion,	53	Fiction,	363
Sociology,	136	French Fiction,	25
Education,	55	German Fiction,	5
Language,	8	Hebrew Fiction,	43
Science,	72	Hebrew Literature,	4
Useful Arts,	154	Italian Literature,	10
Fine Arts,	87	Polish Literature,	9
Amusements and Sports,	34	Spanish Literature,	5
Literature,	100		
Description and Travel,	126		
Individual Biography,	90	Total,	1,563

APPENDIX B.

Circulation.

Classification,	No. of Books.	Per cent of Whole.
Miscellaneous and periodicals,	6,215	5.
Philosophy,	894	.7
Religion,	1,185	.9
Sociology,	2,483	2.
Language,	631	.5
Science,	2,100	2.
Useful arts,	4,619	4.
Fine arts,	3,722	3.
English literature,	2,594	2.
Foreign literature,	740	.6
Biography,	2,249	2.
History,	2,648	2.
Travel and description,	3,017	3.
English fiction,	83,347	69.
Foreign fiction,	3,778	3.
	120,222	
Circulation of branches,	25,595	
Juvenile room (Dec.),	7,198	
Schools,	93,944	
Miscellaneous sources,	1,036	
	247,995	

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Pictures loaned:		
Art photographs,	190	
Prints,	229	
Architecture,	67	
Sculpture,	50	
Miscellaneous, including postals and stereographs,	24,273	
	24,809	

APPENDIX C.

General Statistics for 1910.

Volumes added to the library from all sources,		11,497	
Pamphlets,		2,036	
Atlas folios, maps, charts, etc.,		57	
Photographs, prints, and process pictures,		200	
Total additions,			13,790
Volumes added by purchase,		4,681	
Volumes added by purchase, Juveniles,		3,572	
Volumes added by purchase, school collection,		2,120	
Volumes added by gift,		1,124	
Volumes worn out and withdrawn,			
Library collection,	895		
School collection,	700	1,595	
Volumes replaced,			
Library collection,	736		
School collection,	700	1,436	
Net additions to the library in volumes,			11,338
Total number of volumes in the library,			
January 1, 1910,			117,874
January 1, 1911,			129,212
Pamphlets purchased,		48	
Pamphlets added by gift,		1,988	
			2,036
Volumes bound (including periodicals),		1,957	
Volumes bound (school collection),		883	
Total volumes bound,			2,840
Periodicals in reading room,			303
Newspapers in reading room,			42
New cards issued,			
January 1 to July 12,			1,002

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July 13 to December 31, inclusive, New Registration,		
General delivery desk,	5,724	
Juvenile room,	1,260	
Through North Branch,	273	
Through South Branch,	129	
Through West Branch,	354	
Total number cards, new registration,		7,740
Books drawn for home use, Central Library, (Including—through Branch Reading Rooms 1,466, Delivery Stations 1,342),		127,420
Books circulated from school collection,		93,944
Books circulated from Branch Reading Rooms,		25,595
Books sent to Y. M. C. A. and Sunday Schools,		536
Books sent to Engine houses,		777
Total circulation,		247,995
Sunday attendance—Central Library,	5,558	
North Branch,	3,913	
South Branch,	4,194	
West Branch,	3,052	
Total,		16,717
Week day attendance at Branch Reading Rooms,		61,487

BRANCH READING ROOMS IN DETAIL.

NORTH.

Attendance, adults,	9,155	
" children,	15,498	24,653
Sunday attendance, adults,	961	
" " children,	2,952	3,913
Books circulated,		6,663
Periodicals in reading room,		26
Newspapers in reading room,		19

SOUTH.

Attendance, adults,	5,662	
" children,	12,919	18,581
Sunday attendance, adults,	1,191	
" " children,	3,003	4,194
Books circulated,		3,993
Periodicals in reading room,		28
Newspapers in reading room,		17

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WEST.

Attendance, adults,	6,346	
" children,	11,907	18,253
Sunday attendance, adults,	148	
" " children,	2,944	3,052
Books circulated,		14,947
Periodicals in reading room,		23
Newspapers in reading room,		10

APPENDIX D.

Bound Books in the Library November 1, 1910.

Arranged by Classes.

United States Documents,	7,838
City Documents,	1,256
State Documents,	392
Bibliography, including bound newspapers and unclassified periodicals,	4,095
Philosophy,	1,159
Religion,	5,207
Social Sciences	7,904
Languages,	979
Science,	5,035
Useful arts,	5,083
Fine arts,	4,573
Literature,	9,896
History and travel,	14,379
Biography,	7,501
Genealogy and New England histories,	3,842
Poole sets of magazines,	8,283
Juveniles,	3,634
School collections,	8,210
Fiction,	23,475
Unclassified, duplicates, etc.,	2,205
	124,946

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APPENDIX E.

Receipts and Expenditures, 1910.

CITY APPROPRIATION.

Appropriation,		$17,000.00
Salaries,	$8,275.34	
Wages,	4,466.56	
Lighting,	1,660.11	
Printing,	366.92	
Supplies,	899.96	
Repairs,	73.92	
Carrying books,	120.00	
Telephone,	40.19	
Express and freight,	198.57	
Furniture,	121.95	
Incidentals,	139.16	
Insurance,	400.51	
Rent,	225.00	
Binding,	9.00	
	$16,997.19	
Balance,	2.81	
		$17,000.00

DOG FUND.

Balance,		$ 89.26
Income,		2,680.30
		$2,769.56
Salaries,	$784.66	
Wages,	301.98	
Heating,	247.65	
Lighting,	101.93	
Binding,	12.00	
Printing,	51.49	
Furniture,	1,055.92	
	$2,555.63	
Balance,	213.93	
		$2,769.56

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KEMPTON FUND.

Balance,		$16,045.95
Income,		10,770.00
		$26,815.95
Books,	$3,174.55	
Books renewed,	3,219.25	
Periodicals,	1,480.88	
Pictures,	467.28	
Binding,	1,280.66	
Printing,	85.60	
Copying town records,	270.00	
Incidentals,	6.89	
Transporting books,	30.75	
Maps,	56.00	
	$10,071.86	
Balance,	16,774.09	
		$26,815.95

SYLVIA ANN HOWLAND FUND.

Balance,		$ 8.85
Income,		3,007.88
		$3,016.73
Books,	$1,348.31	
Books renewed,	1,486.53	
Binding,	127.83	
Periodicals,	40.88	
Pictures,	12.69	
	$3,016.24	
Balance,	.49	
		$3,016.73

CHARLES W. MORGAN FUND.

Balance,	$ 2.78
Income,	60.00
	$62.78
No expenditures.	
Balance,	$62.78

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CHARLES L. WOOD FUND.

Balance,		$ 1.04
Income,		80.00
		$81.04
Books,	$ 1.10	
Balance,	79.94	
		$81.04

JAMES B. CONGDON FUND.

Balance,		$15.51
Income,		30.00
		$45.51
Books,	$18.05	
Balance,	27.46	
		$45.51

GEORGE O. CROCKER FUND.

Balance,		$296.64
Income,		400.00
		$696.64
Furniture,	$375.74	
Traveling expenses in purchase of rugs,	34.37	
	$410.11	
Balance,	286.53	
		$696.64

OLIVER CROCKER FUND.

Balance,		$ .68
Income,		60.00
		$60.68
Furniture,	$58.00	
Balance,	2.68	
		$60.68

GEORGE HOWLAND, JR., FUND.

Balance,		$15.77
Income,		96.00
		$111.77
Books,	$15.00	
Balance,	96.77	
		$111.77

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TOTAL EXPENDITURES.

Salaries,	$9,060.00
Wages,	4,768.54
Books (new titles),	4,557.01
Books replaced, including juveniles and school collection,	4,705.78
Periodicals,	1,521.76
Maps,	56.00
Binding:	
Periodicals and pamphlets and old books,	1,429.49
Pictures,	479.97
Furniture,	1,611.61
Lighting,	1,762.04
Supplies,	899.96
Repairs,	73.92
Heating,	247.65
Telephone,	40.19
Rent,	225.00
Insurance,	400.51
Printing,	504.01
Copying records,	270.00
Incidentals,	146.05
Carrying books,	150.75
Express and freight,	198.57
Travel,	34.37
Total,	$33,143.18

FINES ACCOUNT.

Balance Dec. 31, 1909,	$36.86	
Receipts 1910,	537.61	
		$574.47
Paid City Treasurer,		500.00
Balance Dec. 3, 1910,		$74.47

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APPENDIX F.

Bound Volumes of Magazines Needed to Complete Sets.

(The Library would be glad to receive by gift or purchase any of the volumes mentioned below.)

Academy, Vols. 1, 2, 4.
American Architect and Building News. International Edition. Vols. 49, 51-78.
American Church Review. Vol. 26.
American Friend. Vol. 4.
American Journal of Nursing. Vol. 2, No. 2.
American Journal of Psychology. Vols. 1-10.
(American) Methodist Magazine. Vols. 10, 15, 21, 22.
American Statistical Association Publications. Vols. 1-5.
Argosy. (London.) Vols. 1-8, 59-62.
Art Amateur.
Art et Decoration. Vols. 1-12, 16.
Art Journal. Vols. 45, 48. (1893, 1896.)
Belgravia. Vols. 11-48, 73-78, 86-88, 99.
Bentley's Miscellany. Vols. 1, 2, 4, 5, 7-64.
Bird Lore. Vols. 1-4.
Brush and Pencil. Vols. 1, 2.
Canadian Magazine. Vols. 1-21. (1893—)
Charities. Parts of vols. 1-5.
Charities Review. Vols. 1-5.
Christian Observer. Vols. 4-9, 21, 27-77.
Citizen. Vols. 3, 4.
(Colburn's) New Monthly Magazine. 148-171.
Connoisseur. Vol. 1.
Cosmopolitan. Vol. 1.
Critic. Vols. 1-13. Being 1-3 old ser. and 1-10 new ser.
Democratic Review. Vols. 4, 32-38, 40-42.
Deutsche Rundschau. Vols. 19, No. 2; 21, No. 3; 26, No. 1; 28, No. 1; 34, No. 1.
Dial. (Bost). Vol. 1.
Dial. (Chic). Vols. 1-17.
Donahoe's Magazine. Vols. 37-39.
Dublin Review. Vols. 1-119 and Oct., 1899. Title and index to Vols. 125, 127.
Dublin University Magazine. Vols. 53-78, 88.

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Eclectic Magazine. Vol. 144.
Economic Review. Vols. 8-17+
Education. Vols. 1-22.
English Illustrated Magazine. Vol. 11.
Every Saturday. Vol. 11.
Folk Lore. (Lond.) Vols. 1-13.
Fraser's Magazine. Vols. 1-25, 40, 42, 45.
Friend. Vols. 1-9, 11, 16, 24, 25, 37.
Friends' Quarterly Examiner. Vols. 2, 14, 22.
Galaxy. Vol. 25.
Garden. Pt. of 49, and Aug. 26, '05.
Godey's Lady's Book. 46-49, 92, 93.
Graphic. Vols. 52-54.
Harper's Young People.
Hints. Vols. 1-6.
Historical Magazine. Irving number extra of Vol. 3; vol. 8; title and index to v. 20; pt. of vol. 23.
Hogg's Instructor. II. Vols. 1-9. (1848-1853.)
House Beautiful. Vols. 1-5.
Independent. Vols. 50, 51.
International Studio. Vols. 1-14.
Journal of Education. Vol. 18.
Keramic Studio. Vols. 1-6.
Kindergarten Magazine. Vols. 1-7.
Ladies' Home Journal. Vols. 1-6.
Library Index.
Life. Vols. 30, 35, 36.
Literature. (Lond.) Vols. 4-9.
Magazine of Western History. 12-14.
Missionary Review of the World. Vols. 1-11, 15-19, 22, 24, 27.
Modern Language Notes. Vols. 9, 13-17.
Municipal Affairs. Vol. 5, Nos. 1, 2; 6, No. 3.
Narragansett Historical Register. Vol. 9.
National Geographic Magazine. Vols. 1-10.
National Quarterly Review. 1-34, 37 (pts. of), 39 (pts. of), 40, 41.
National Review. (1855-64). Vols. 14-19.
New Bedford Mercury. Aug. 14 and Oct. 9, 1807, July-December, 1837; January-June, 1866; January-June, 1869; January-June, 1876; June 28, 1884, and July-September, 1897.
New England Magazine. (Bost.) Vols. 8, 9. (1835).

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New World. Vols. 1-4.
Outing. Vol. 1.
Overland Monthly. Vols. 2, 3, (1869).
Pall Mall Magazine. Vol. 28.
Philadelphia Photographer. Wilson. Vols. 1-4. (—1871)
Photo-Era. Vols. 3, 4.
Poet-Lore. Vols. 1-7, 10-18.
Popular Mechanics. Vols. 1-5.
Portfolio. (Dennie's). Vols. 23-34.
Practical Magazine. Vols. 3-7.
Proceedings of the Academy of Natural Sciences of Philadelphia. 1888.
Proceedings of the American Antiquarian Society. Vol. 7.
Quarterly Review. The following index vols. 100, 121, 140, 160, 181.
Revue des Deux Mondes. Vols. for 1898, 1899, 1903.
Rudder. Vols. 1-6.
Science. Vols. 10-23. (1887-1894), N. S. Vols. 1-4.
School Arts Book. Vols. 1-6 No. 2.
Social Economist. Vol. 1.
Southern Quarterly Review. I. Vols. 1-16. (1842-1850).
Spectator. Vols. 1-44.
Sunday Magazine. Vols. 11-24, 29-31.
Sunset. Vol. 10.
Textile Record of America. Vols. 1, 2.
Writer. Vols. 11, 12, +
Youth's Companion.

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APPENDIX G.

GIFTS

List of Donors — 1910.

	Vols. and Pphs.
Abbot, Dr. E. Stanley, Waverley	2
Abington, Mass., Town of	1
Acheson Oildag Co., Niagara Falls, N. Y.	1
Acushnet, Mass., Town of	2
Allen, Edward E., Boston	2
Allen, George H. H., New Bedford	1
Allen, Miss Mary E., New Bedford	1
American Association for International Conciliation, New York, N. Y.	29
American Book Co., New York, N. Y.	5
American Civic Association, Washington, D. C.	12
American Congregational Association, Boston	1
American Irish Historical Society, Providence, R. I.	1
American Library Association, Chicago, Ill.	3
American Prison Association	90
American Scenic and Historic Preservation Society, New York, N. Y.	1
American Society for Judicial Settlement of International Disputes	1
American Unitarian Society, Boston	2
Amherst College, Amherst	3
Ancient and Honorable Artillery Company of Massachusetts, Boston	1
Andover Theological Seminary, Cambridge	1
Anthony, E. & Sons, New Bedford	35
Arnold, Allen & Co., Boston	1
Association of Life Insurance Presidents, Washington, D. C.	2
Attleborough, Mass., Town of	1
Australia, (Government of) Dept. of Mines, Melbourne, Victoria, Australia	1
Bates College, Lewiston, Me.	4
Baylor University, Waco, Texas	5
Bennett, Frank P., Lynn	1
Biographical Society of America, Washington, D. C.	1

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Boston Port and Seamen's Aid Society, Boston..... 1
Boston, Mass., City of, Schoolhouse Department..... 1
Bourne, Jonathan, Jr., Washington, D. C..... 1
Bowdoin College, Brunswick, Me..... 2
Brackett, Jeffrey R., Boston..... 1
Bridgeport Telegram, Publishers of, Bridgeport, Conn.... 1
Bridgewater State Normal School, Bridgewater..... 1
Brock, George P., New Bedford..... 1
Brooklyn Institute of Arts and Sciences, Brooklyn, N. Y... 8
Brown University, Providence, R. I..... 1
Buchanan, Roberdeau, Washington, D. C..... 1
Bunker Hill Monument Association, Boston..... 1
Burt, Dr. E. W., Westport..... 1
Business Men's League of St. Louis, St. Louis, Mo..... 1
Butler Hospital, Providence, R. I..... 1
California Weekly, The, San Francisco, Calif..... 1
Carnegie Foundation for the Advancement of Teaching, New York, N. Y..... 2
Carnegie Hero Fund Commission, Pittsburgh, Pa..... 5
Carver, Mass., Town of..... 1
Charities Publication Committee, Chicago, Ill..... 1
Chautauqua Institute, Chautauqua, N. Y..... 1
Chicago School of Civics and Philanthropy, Chicago, Ill... 2
Clemson Agricultural College, Clemson, S. C..... 1
Cleveland, Miss Anna W., New Bedford..... 1
Colby College, Waterville, Me..... 1
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College of Dental and Oral Surgery, New York, N. Y..... 1
Colonial Society of Massachusetts, Boston..... 2
Columbia University, New York, N. Y..... 2
Comision Protectora de Bibliotecas Populares, Buenos Aires, Argentine Republic..... 17
Concord Commercial Club, Concord, N. H..... 1
Coöperating Colleges and Universities, Executive Committee of, Cambridge..... 1
Cornell University Agricultural Experiment Station, Ithaca, N. Y..... 9
Cox, Robert Lynn, New York, N. Y..... 1
Cutter, Ephraim, West Falmouth..... 2
Dartmouth College, Hanover, N. H..... 2
David Williams Company, New York, N. Y..... 1

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Depew, Hon. Chauncey M., New York, N. Y..... 3
Des Moines, Iowa, City of..... 1
Deutsche Bank, Berlin..... 1
Donnelly, Mrs. Charles F., Roxbury..... 1
Drew Theological Seminary of M. E. Church, New York, N. Y. 1
Dryden, Hon. John F., Newark, N. J..... 1
Durning-Lawrence, Sir Edwin, bart., London, England.... 4
Duxbury, Mass., Town of..... 1
Elliot, M. F., New York, N. Y..... 8
Equitable Life Assurance Society, New York, N. Y..... 1
Fairhaven, Mass., Town of..... 1
Fairhaven Improvement Association, Fairhaven..... 2
Fall River, Mass., City of..... 1
Farnsworth, Edward C., Portland, Me..... 1
Field Museum of Natural History, Chicago, Ill..... 12
First Church of Christ, Scientist, New Bedford..... 4
Foster, Rabbi Solomon, Newark, N. J..... 1
Franklin Post, No. 60, Dept. of Mass., G. A. R..... 1
Gallinger, Hon. J. H., Washington, D. C..... 1
Gaw, Cooper, New Bedford..... 1
General Society of Mechanics and Tradesmen of the City of New York, New York, N. Y..... 1
Gifford, Elizabeth, New Bedford.....Library Card
Gillette, King C., Boston, Mass..... 1
Gordon, Hanford L., Salem, Mass..... 1
Greenwood, Albert.....Periodical subscription
Grinnell College, Grinnell, Iowa..... 2
Hallock-Greenewalt, Mary, Philadelphia, Pa..... 1
Hampton Normal and Agricultural Institute, Hampton, Va. 1
Hanson, Mass., Town of..... 1
Harlow, Henry, New Bedford..... 1
Hartford Theological Seminary, Hartford, Conn..... 1
Harvard University, Cambridge..... 4
Hathaway, Charles F., New York, N. Y..... 1
Hawley, Frederick B., New York, N. Y..... 1
Hebrew Union College, Cincinnati, Ohio..... 1
Henry Phipps Institute, Philadelphia, Pa..... 3
Higinbotham, H. N., Chicago, Ill..... 5
Homan, Rev. J. A., Cincinnati, Ohio..... 1

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Hubbard, Elbert, East Aurora, N. Y..... 1
Hutchinson, H. S. & Co., New Bedford..... 7
Illinois, State of, Bureau of Labor Statistics..... 1
Indian Rights Association, Philadelphia, Pa..... 2
Irish Hand Woven Linen Damask Co., Chicago, Ill..... 2
Johnson, P., Point Richmond, Calif..... 1
Jones, Emma, New York.....Painting
Joseph Fels Fund of America, Cincinnati, Ohio..... 1
Julien, Rev. Matthew C., New Bedford..... 2
Kansas State Board of Education, Topeka, Kan..... 5
Kansas State Manual Training Normal School, Pittsburg, Kan..... 2
Kelley, Charles S., New Bedford..... 1
Kempton, Mrs. Susan H., New Bedford.....
.....Periodical subscription
Kirby, William A., New Bedford.....Genealogical MS.
Lake Mohonk Conference of Friends of the Indian and Other Dependent Peoples, Mohonk Lake, N. Y..... 1
Lake Mohonk Conference on International Arbitration, Mohonk Lake, N. Y..... 4
Lakeville, Mass., Town of..... 1
Leland Stanford Jr. University, Stanford University, Calif.. 1
Leslie-Judge Co., New York, N. Y...Colored whaling print

Libraries, State Library Commissions and Similar Institutions. (Reports, Bulletins or like publications have been received from the following institutions:)
Albany, N. Y. New York State Library.
Andover, Memorial Hall Library.
Atlanta, Ga., Carnegie Library of Atlanta.
Baltimore, Md., Enoch Pratt Free Library.
Boston, Massachusetts State Library.
Public Library.
Braddock, Pa., Carnegie Free Library.
Bradford, Pa., Carnegie Public Library.
Brockton Public Library.
Brookline Public Library.
Brooklyn [N. Y.] Public Library.
Pratt Institute Free Library.
Buffalo [N. Y.] Public Library.
Burlington, Vt., Fletcher Free Library.
Cambridge, Harvard University Library.

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Cambridge, Public Library.
Canton, Public Library.
Cardiff, Wales, Public Library.
Cedar Rapids, Ia., Free Public Library.
Chelsea, Fitz Public Library.
Chicago, Ill., John Crerar Library.
Cleveland [O.] Public Library.
Clinton, Bigelow Free Public Library.
Danvers, Peabody Institute [Library of].
Dayton [O.] Public Library and Museum.
Denver, Col., Public Library.
Detroit, Mich., Public Library.
Dover [N. H.] Public Library.
Dublin, Ireland, Public Library.
East Orange, N. J., Free Public Library.
Easton [Pa.] Public Library.
Elizabeth, N. J., Free Public Library.
Everett, Shute Memorial Library.
Fairhaven, The Millicent Library.
Fitchburg, Public Library.
Galveston, Texas, Rosenburg Library.
Germantown, Pa., Friends Free Library and Reading Room.
Grand Rapids [Mich.] Public Library.
Groton Public Library.
Hartford, Conn. Connecticut State Library.
Public Library.
Haverhill Public Library.
Helena [Mont.] Public Library.
Hopedale, Bancroft Memorial Library.
Indianapolis [Ind.] Public Library.
Jersey City, N. J., Free Public Library.
Lancaster, Town Library.
Lincoln [Neb.] City Library.
Los Angeles [Calif.] Public Library.
Lowell City Library.
Lynn Public Library.
Madison, N. J., Drew Theological Seminary Library.
Madison, Wis., Free Library Commission of Wisconsin.
Malden Public Library.
Manchester, N. H., City Library.

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Middleboro Public Library.
Milton Public Library.
Milwaukee [Wis.] Public Library.
Montpelier, Vt., Vermont Library Commission.
Monmouth, Ill., Warren County Library.
New Haven, Conn., Free Public Library.
New Orleans [La.] Public Library.
New York, N. Y., Mercantile Library of New York.
New York Public Library.
Newark N. J., Free Public Library.
Newport, R. I., Redwood Library and Athenaeum.
Newton Free Library.
Northampton, Forbes Library.
Oakland [Calif.] Free Library.
Oberlin, Ohio, Oberlin College Library.
Passaic [N. J.] Public Library.
Pawtucket, R. I., Deborah Cook Sayles Public Library.
Philadelphia, Pa., Apprentices' Library Co. of Philadelphia.
Free Library of Philadelphia.
Library Co. of Philadelphia.
Philadelphia City Institute.
Pittsburgh, Pa., Carnegie Library of Pittsburgh.
Portland [Me.] Public Library.
Poughkeepsie, N. Y., Adriance Memorial Library.
Providence [R. I.] Athenaeum.
Public Library.
St. Louis [Mo.] Mercantile Library Association.
St. Louis Public Library.
Salem Public Library.
San Francisco [Calif.] Public Library.
Scranton [Pa.] Public Library.
Seattle [Wash.] Public Library.
Shelton, Conn., Plumb Memorial Library.
Somerville Public Library.
Springfield City Library.
Syracuse [N. Y.] Public Library.
Tacoma [Wash.] Public Library.
Taunton Public Library.
Trenton, N. J., Free Public Library.
Waltham Public Library.

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Washington, D. C., Public Library of the District of Columbia.
Westminster, Eng., City of, Public Libraries.
Wilmington [Del.] Institute Free Library.
Winchester Public Library.
Worcester Free Public Library.

	Vols. and Pphs.
Lord & Nagle Co., Boston	3
Louisville Commercial Club, Louisville, Ky	1
Lummis, Charles F., Los Angeles, Calif	1
McClurg & Co., Chicago, Ill	1
Massachusetts, Commonwealth of	
Board of Gas and Electric Light Commissioners	1
Bureau of Statistics	8
Civil Service Commission	2
Commission for the Blind	2
Commission on the Cost of Living	3
Department of Fish and Game	1
Deputy Secretary of the Commonwealth	1
Free Public Library Commission	1
Insurance Commissioners	2
Massachusetts Agricultural College	2
Massachusetts Agricultural Experiment Station	6
Massachusetts Nautical Training School	6
Secretary of the Commonwealth	36
State Board of Education	1
State Board of Health	8
Massachusetts Audubon Society for the Protection of Birds, Boston	1
Massachusetts Charitable Eye and Ear Infirmary	1
Massachusetts Congregational Conference, Boston	1
Massachusetts General Hospital, Boston	4
Massachusetts Historical Society, Boston	1
Massachusetts Institute of Technology, Boston	1
Massachusetts Society for the Prevention of Cruelty to Children, Boston	1
Massachusetts Total Abstinence Society, Boston	1
Mattapoisett, Mass., Town of	1
Melvin, James C., Boston	1
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Mission Bresilienne d' Expansion Economique, New York, N. Y..... 1
Moffatt, R. Burnham, New York, N. Y..... 1
Moore, Hon. J. Hampton, Washington, D. C..... 1
Moses Brown School, Providence, R. I..... 1
Mount Holyoke College, South Hadley..... 1
Munn & Company, New York, N. Y..... 1
Museum of Fine Arts, Boston..... 7
National Academy of Sciences, Washington, D. C..... 1
National Association of Surviving Volunteer Officers of the Civil War, Washington, D. C..... 1
National Civil Service Reform League, New York, N. Y.... 1
National Conference of Charities and Correction..... 1
National Consumers' League, New York, N. Y..... 6
National Education Association, Winona, Minn..... 1
National Irrigation Congress, Spokane, Wash..... 2
National League of Handicraft Societies, Montague..... 2
National Lumber Manufacturers' Association, St. Louis, Mo. 1
New Bedford, City of
Assessors, Office of..... 18
Auditor, Office of..... 1
Board of Cemetery Commissioners..... 1
Board of Health..... 4
City Clerk, Office of..... 52
City Messenger, Office of..... 1
Fire Department..... 3
Police Department..... 1
School Department.....404
New Bedford High School Debating Association, New Bedford..... 2
New Church League Journal..... 2
New York [N. Y.] City of, Board of Education..... 1
New York Association for the Blind, New York, N. Y..... 2
New York Civil Service Reform Association, New York, N. Y. 1
New York State of, Department of Labor..... 1
New York Farmers, New York, N. Y..... 1
New York State Education Department, Albany, N. Y..... 3
New York State School for the Blind, Batavia, N. Y..... 1
New York University Senate, New York, N. Y..... 1
Newburgh, N. Y., City of, Board of Education..... 1
Northwestern University, Evanston, Ill..... 2

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Norwich University, Northfield, Vt..... 1
Nye, Obed C., New Bedford..... 7
Ohio University, Athens, O..... 1
Ohio Wesleyan University, Delaware, O..... 3
Parker, Lawrence H., New Bedford, 2 framed pictures.
Pauli, Frederick G..... 1
Peabody Institute, Baltimore, Md..... 1
Peace Society of the City of New York, New York, N. Y... 1
Pembroke, Mass., Town of..... 1
Penn Publishing Co., Philadelphia, Pa..... 2
Pennsylvania Museum School of Design, Philadelphia, Pa.. 1
Pennsylvania Prison Society, Philadelphia, Pa..... 1
Perkins Institution and Massachusetts School for the Blind, South Boston..... 3
Phillips Exeter Academy, Exeter, N. H..... 4
Princeton University, Princeton, N. J..... 1
Proctor, Frank W., Fairhaven..... 1
Providence, R. I., City of..... 1
Publishers, or Institutions issuing the following publications:
Automobile Topics, New York, N. Y.
Book Buyer, New York, N. Y.
Bulletin of the Archaeological Institute of America, Washington, D. C.
Canal Record, Ancon, Canal Zone, Isthmus of Panama.
Chicago Banker, Chicago, Ill.
Christian Science Journal, Boston.
Christian Science Monitor, Boston.
Christian Science Sentinel, Boston.
Clean Politics, Quidnick, R. I.
Concrete, Detroit, Mich.
Congressional Record, Washington, D. C.
Cook's American Travellers' Gazette, New York, N. Y.
Crop Reporter, Washington, D. C.
Deacon, The, Hillsboro, N. H.
Dog Fancier, Battle Creek, Mich.
Economic Bulletin, Baltimore Md.
Equity, Philadelphia, Pa.
Good Government, New York, N. Y.
Gregg Writer, Chicago, Ill.
Grinnell Review, Grinnell, Iowa.
Herald of the Cross, Paignton, Eng.
Holy Cross Purple, Worcester.

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Illuminating Engineer, New York, N. Y.
Johns Hopkins University Circulars, Baltimore, Md.
Journal of Zoöphily, Philadelphia, Pa.
Labor Bulletin, Commonwealth of Massachusetts, Boston.
Matilda Ziegler Magazine for the Blind, New York, N. Y.
Metal Industry, New York, N. Y.
Monthly Bulletin of International Bureau of American Republics, Washington, D. C.
Monthly Bulletin, State Board of Health of Massachusetts, Boston.
Monthly Catalogue of U. S. Public Documents, Washington, D. C.
Monthly Consular and Trade Reports, Washington, D. C.
Monthly Summary of Commerce and Finance, Washington, D. C.
New Church League Journal.
Owl, The, Kewaunee, Wis.
Primitive Methodist Journal, Fall River.
Providence Board of Trade Journal, Providence, R. I.
Technical World Magazine, New York, N. Y.
Textile Maunfacturers' Journal, New York, N. Y.
Tuskegee Student, Tuskegee, Ala.
Uncle Remus's Home Magazine Atlanta, Ga.
U. S. Patent Office Gazette, Washington, D. C.
Universalist Leader, Boston.

	Vols. and Pphs.
Railroad Commissioners and Transit Commission, Boston.	1
Railroads and Travel Agencies, (Illustrated travel literature, periodicals, pamphlets and folders have been received from the following:)	
Bangor and Aroostook R. R. Co.	
Raymond, Whitcomb Co.	
Reed, James A., New Bedford	Broadside
Rhode Island, State of, Commissioners of Inland Fisheries	1
Rhode Island Library Association and Department of Education, Providence, R. I.	1
Rhode Island School of Design, Providence, R. I.	1
Rider, Sidney S., Providence, R. I.	1
Ridgway Co. [The], New York, N. Y.	1
Rochester, Mass., Town of	1

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Royal Society of Canada, Ottawa, Canada..... 2
St. Louis Republic [The], St. Louis, Mo..... 2
St. Luke's Hospital, New Bedford..... 1
Sargent, Mrs. William E., New Bedford..... 1
Sawyer, Mrs. Elizabeth P., New Bedford..... 2
Sayer, William L., New Bedford..... 11
Sexton, Hon. Pliny T., Palmyra, N. Y..... 1
Shaw, Mrs. Franklin, New Bedford..... 12
Sherman, Frederic F., New York, N. Y..... 1
Smithsonian Institution, Washington, D. C..... 37
Smoot, Hon. Reed, Washington, D. C..... 2
Société Historique Franco-Americaine, Boston..... 3
Society of the New York Hospital, New York, N. Y..... 1
Stark Brothers' Nurseries and Orchards Co., Louisiana, Mo. 1
Stylus Publishing Co., New York, N. Y..... 1
Sulzer, Hon. William, Washington, D. C..... 2
Swansea, Mass., Town of..... 1
Taber, C. A. M., Wakefield..... 1
Taylor, C. F., Philadelphia, Pa..... 1
Textile Manufacturer, Charlotte, N. C..... 1
Thomas Paine Historical Association, New Rochelle, N. Y. 3
Thompson, David A., Albany, N. Y..... 1
Thompson, Slason, Chicago, Ill..... 2
Tripp, George H., Fairhaven..... 2
Trustees of George F. Hoar Memorial Fund, Worcester.... 1
Trustees of Public Reservations, Boston..... 1
Tufts College, Mass..... 3
Union University, Schenectady, N. Y..... 1
United States Brewers' Association, New York, N. Y..... 5
United States Government:

	Vols.	Pphs.
Agriculture, Department of.....	22	569
American Republics Bureau.....	10	
Civil Service Commission.....	7	31
Commerce and Labor, Department of.....	69	256
Congress	145	1
Court of Claims.....	1	
Court of Customs Appeal.....		1
District of Columbia.....	13	
Geographic Board.....		2
Government Printing Office.....	5	32
Indian Service.....		1

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Interior Department, Atlas-folios 8	60	104
International Waterway Commission		1
Interstate Commerce Commission	8	23
Isthmian Canal Commission		4
Justice Department	5	1
Library of Congress	8	105
National Home for Disabled Volunteers	1	
Naval Academy	1	1
Navy Department	17	19
Patent Office	2	4
Post Office Department	3	2
Smithsonian Institution	17	8
State Department	3	1
Superintendent of Documents	21	38
Treasury Department	29	72
War Department	60	8

	Vols. and Pphs.
United States Brewers' Association, New York, N. Y	5
University of Chicago, Chicago, Ill	36
University of Illinois, Urbana, Ill	2
University of Nebraska, Lincoln, Neb	9
University of Texas, Austin, Texas	2
University of Wisconsin Alumni Association, Madison, Wis.	1
Vermont Library Commission, Montpelier, Vt	2
Wall, ———, Spokane, Wash	1
Wall, William E., Somerville, Mass	1
Walmsley, Lester H., Quidnick, R. I., Periodical subscription	
Werber, Gustavus, Washington, D. C	1
Western Reserve Historical Society, Cleveland, O	1
Western Reserve University, Cleveland, O	1
Western Theological Seminary, Chicago, Ill	2
Westport, Mass., Town of	1
Williams, Samuel D., New Bedford	1
Windsor Machine Co., Windsor, Vt	1
Woman's Relief Corps, [G. A. R.] Dept. of Mass	1
Women's Penn. Society for the Prevention of Cruelty to Animals	1
Woods, Henry E., Boston	1
Worcester Academy, Worcester	1
Worcester Polytechnic Institute, Worcester	2
Yale University, New Haven, Conn	5
Young Churchman Co., Milwaukee, Wis	1

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	Vols. and Pphs.
Cook, Otis S., New Bedford	4
Crapo, Hon. W. W., New Bedford	4
Davenport, Isaac, Richmond, Va	5
Delano, Miss Julia, New Bedford	8
Emery, William M., New Bedford	1
Fish, Grafton B., New Bedford	14
Hough, George A., New Bedford	3
Old Dartmouth Historical Society, New Bedford	30
Stanley, Dr. Ned A., New Bedford	1
Tryon, Dwight W., South Dartmouth	1
Tucker, Dr. Edward T., New Bedford	2
Worth, Henry B., New Bedford	2

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CITY OF NEW BEDFORD.

IN BOARD OF ALDERMEN,
January 26, 1911.

Received. Ordered printed in the City Documents and sent down for concurrence.

D. B. LEONARD,
City Clerk.

IN COMMON COUNCIL,
January 26, 1911

Concurred.

W. H. B. REMINGTON,
Clerk.

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Annual Report

OF THE

Board of Park Commissioners

To the City Council

For the Year 1910.

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BOARD OF PARK COMMISSIONERS.

1909—1910.

SAMUEL P. RICHMOND,
WILLIAM F. CASWELL,
OBED C. NYE,
WILLIAM KEITH,
ANTONE L. SYLVIA.

OFFICERS.

Chairman, SAMUEL P. RICHMOND.
Secretary, WILLIAM F. CASWELL.
General Supt., THOMAS W. COOK.

CONSULTING ENGINEER.

WILLIAM F. WILLIAMS, City Engineer.

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CITY OF NEW BEDFORD,
OFFICE OF THE PARK COMMISSIONERS.

December 1, 1910.

To His Honor the Mayor and the City Council of the City of New Bedford:

GENTLEMEN:—The Board of Park Commissioners submit herewith their seventeenth annual report for the fiscal year ending November 30, 1910, together with a financial statement showing all receipts and disbursements for the same.

Appropriation	$33,000.00
Receipts from rent and sales	207.65
	$33,207.65
Expenditures	$33,034.19
Balance	$173.46

The work of the year is shown in the detailed reports of the departments.

During the year the business of the Board has been transacted at the regular meetings the first of each month and at such special meetings as were required by the exigency of the occasion. At the first meeting in the year Samuel P. Richmond was again elected Chairman and William F. Caswell Secretary; also Thomas W. Cook, General Superintendent of Parks.

The work of the past year has not been much different from the preceding years, improvements being made only to the extent that the limited amount of funds available over and above that required for maintenance would allow.

The increase of $8,000 over the annual appropriation of previous years was largely expended for the increase in

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the wages for labor, which increase was general in all departments of the city, and also a change in the management of the Water Department, whereby this department was made to pay out of their appropriation the cost of water used in the parks, and which heretofore had not been charged to them, making an increase in their expenditures of about $3,000, which they could hardly afford to spare, where so much in other directions was needed. In future that addition must be met by an increase in the annual appropriation for that specific purpose. The Board realize that the sentiment of the community is in favor of parks well kept and offering every facility for happy, healthful recreation, and that the extensive awakening through the country as to the value of well planned and beautiful parks; that every city and community are aware that they are facing a positive necessity and must meet the demands of the people and times in prompt and well considered and careful execution of the work, that will make the city and its parks beautiful, and will receive the appreciation of the æsthetic, economic and hygienic value of well kept parks, entertained by the people.

During the year the Board have to some extent elaborated their system of playgrounds. Several new baseball diamonds were added to the playfield of both Brooklawn and Buttonwood Parks, also tennis courts and cricket creases were among the additions. And to accommodate the lovers of the games in the south part of the city two very nice lots of land belonging to the City Farm were placed in charge of the Park Board and were made into game fields, where baseball, tennis and cricket were played and enjoyed by the people who lived too far from the parks to visit them for that purpose. Some comment has been made to the end that playgrounds and game fields could not be laid out and maintained in all our parks without detriment to the landscape beauty of the park, but the experience of Park Board management throughout the country has proved the contrary. The Board are very positive in their opinion that

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playgrounds and game fields should be maintained in all the parks that are large enough to contain them. They should be equipped with all the most improved apparatus and, under proper rules and regulations, should be available to all the children for as long a time as the season for outdoor recreation would admit, certainly from May 1st until November. Our experience with what limited amount of play apparatus we have on our parks is that no more profitable expenditure can be made in the interest of the parks and the younger portion of our community than that a portion of each park be assigned to playground privileges and equipped with all the modern apparatus for games and play. The want of shelter houses is a constant annoyance to the park management and absolutely embarrassing to multitudes of visitors to the parks. The conveniences which should be provided for the people and found in well built structures or shelter houses are not to be found in our parks, and the Board urgently request that the appropriation asked for by the Board for the purpose of constructing proper and useful buildings for shelter, comfort and convenience may be allowed. They can be made of frame and concrete or entirely of concrete block construction with pebble dash finish outside, and so designed as to be available for many purposes, such as storage of supplies, an assembly room, toilet accommodations for men and women, repair room and piazza and open space room large enough to protect a goodly number of people in time of sudden rain storms or inclement weather at any time. The need of such houses on Brooklawn and Buttonwood Parks is imperative, and the request of the Bard for money to install them at once should be allowed

The Board do not feel that they invite but little adverse criticism when they plead for appropriations for such a purpose, and the bitterest opponents to park expenditures must admit the utility of public comfort, shelter and station houses on our parks. The Common should be provided with better walks. They are travelled over by a large por-

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tion of our citizens of the north part of the city and, situated in a residential neighborhood, they should be made to appear respectable; and the people living around the Common are constantly urging the Board to replace the old walks with new and more modern ones In order to keep them safe and thereby prevent accidents to the pedestrians and the multitude of children who play there, it is a constant work of patching and filling the holes. The Board earnestly hope that an appropriation may be made to meet this much desired work. The present area of tar concrete walks in the Common is 4,200 square yards. To replace these with granolithic walks, laid on a cinder base, eight inches thick, the concrete top to be four inches in thickness, made of the best American Portland cement, according to the city's specification for granolithic sidewalks, will cost complete $1.80 per square yard, making the total cost of laying 4,200 square yards of granolithic walks $7,560. This estimate does not include edge strips. Is this an expense that the city should assume? The Board think it is and therefore recommend it.

The pond, which is very much desired on Brooklawn Park by not only the citizens in the north part of the city, but is a general wish of all our people as an additional beautifier of the park, and as a skating pond in winter and for aquatic sports in summer, and the engineers report that it could have an area of between two and three acres, requiring an excavation of some eight or nine cubic yards of material and the construction of a dam around the southerly border of the same, and assuming that the surplus material could be utilized at some convenient point to the pond, would cost about $5,000.

The Board do not hesitate to urge for your favorable consideration the representations which they have made in former reports as to the need of improvements, although they are aware the possibilities in park development of our park system are numerous, and that much of the work must be designed and extended with a proper relation to

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the future; but some of the recommendations in this report should have immediate attention, and for that reason we have asked for specific sums in the appropriation, and hope that your honorable body will appreciate our feelings in that respect and satisfy the hopes, wishes and desires of not only this Board, but a large part of your constituents.

Of the appropriation, the following was expended for

Labor	$20,710.33
Materials	12,323.86
Total	$33,034.19

Respectfully submitted,

SAMUEL P. RICHMOND, Chairman,
WILLIAM F. CASWELL, Secretary,
OBED C. NYE,
WILLIAM KEITH,
ANTONE L. SYLVIA,
Park Commissioners.

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REPORT OF THE SUPERINTENDENT OF PARKS.

The Board of Park Commissioners:

GENTLEMEN:—I herewith submit to your honorable body my report of work done on the parks for the year ending November 30, 1910, and a summary of the expenditures for park purposes from the time the Board of Park Commissioners were appointed. The parks have been well patronized the past year, and I am convinced that the pleasure and contentment of the people is promoted by having appropriate places in the shape of well kept parks and playgrounds where they can assemble individually and with their families when they feel like doing so, and it is evident to all who have witnessed the throngs who visit the parks, stroll around, enjoy the quiet of the groves or enjoy the games as played on the fields, appreciate the effort of the authorities to make our city and her parks occupy an enviable position. The possibilities of usefulness are limitless. "If we would love our city, we must make our city lovely." The requirements and demands for parks, parkways, recreation and playgrounds for our rapidly growing city if provided would exhaust an appropriation many times larger than the ones placed annually at the disposal of the Park Commission.

BUTTONWOOD PARK.

Area, 69 acres, 31.37 square rods.

A new non-climable wire fence with steel posts has just been put up around the deer pen about 1,200 feet in length, making with its steel posts a very sightly and no doubt enduring structure; the cost entire being $519.19.

Also two children's slides have been placed in the grove, and make quite a desirable addition to the apparatus for the children's pleasure and amusement.

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Comfortable seats have been built around the baseball diamonds, making it comfortable for the spectators to witness the games. Two tennis courts have been installed. Also cricket creases are among the new additions for games. The two brass field guns the city has owned for many years for saluting purposes were given to the parks by the City Council and placed on this park, and make a very pleasing show.

All the buildings have been kept in good repair. Having been painted this year, they all look in good condition. Settees and swings have been repaired and painted. Forty pin oaks (quercus palustris) were set out on the south side of the driveway leading to the pond. In order to derive the most benefit from this park, its boundaries should be extended to Hawthorn street on the south, Kempton street on the north, Brownell avenue on the west and Rockland avenue on the east, and the land needed for the purpose should be purchased at once. The area of the section running to Hawthorn street contains 18 acres 138.42 square rods and has been taxed for $8,225, on the north running to Kempton street, land owned by F. W. Oesting and Carlo D. Finni. Soon it will be impossible to purchase these tracts of land, for that part of the city is being rapidly built upon. About 1,000 cubic yards of dirt have been used in grading. The skating was very good for about thirty days and enjoyed by thousands of people, many of whom hardly ever visit the park only when skating is to be had.

The park has been kept in usual good trim, as required by its prominent location and popular use, but the limited means available for maintenance have restricted the making of certain repairs which should receive attention the coming season.

EXPENDITURES ON THIS PARK.

Labor	$5,123.36
Materials	3,769.36

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Brooklawn Park.

Area, 86 acres, 100.86 square rods.

This park has been exceedingly well patronized the past year. The picnic grove has been in use every fair and pleasant day during the season, and seems to be attractive to schools and societies and associations from neighboring cities and towns for their sociable gatherings and outings, for which it is certainly a most desirable place.

The only improvement of importance made here the past year is the entension of the deer and elk paddock, which has been extended to about double its former size, and 1,250 cubic yards of dirt used to fill the low and swampy places, making it a superior place for animals, and makes it practically complete for that purpose. The baseball diamonds were used more than ever. Seats were built on each side of the diamonds and everything done to provide the people that love the sport so well with good accommodations.

It seems to be the history of all parks, wherever situated, that their increasing usefulness does not constantly call for improvements and repairs, and this park is not an exception. Although this park is well supplied with attractions and meets all reasonable demands of the visiting public, there are improvements possible, which would add to the park's attractiveness and usefulness. The more a park is appreciated and used by an appreciative public, the more demands will be made upon the management for maintenance and improvement.

One of the largest items of expense in the maintenance of this park is the water needed for its many uses. Previous to this year the city or Water Board made no charge for water, but now having metered all the parks, we have to meet that item in maintenance, which the past year amounted to $1,310.68.

The entire park was kept in excellent condition, and although the elm-leaf beetle attempted to make some ravages among the trees, they were not very successful.

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Twelve Rock maples (A. Saccharinurn) were planted around the little pond recently made. All the old sheds and small houses and enclosures used for small animals near the grove were removed and the space used for the addition to the elk paddock, which is a great improvement, not only in appearance to the park, but in utility.

EXPENDITURES ON THIS PARK.

Labor	$5,632.42
Materials	3,718.59

COMMON.

Area, 7 acres, 69½ square rods.

This park has been, as usual, the favorite resort of a large number of people, and the floral display, although limited, gave pleasure to a great many visitors who go there and on the restful seats enjoy the quiet and beauty of the place. It is a favorite place for small children who with their attendants find a delightfully healthy place for the little ones. The flower beds of the Common from early spring till the season of frost have been a delight to citizens and strangers.

"The parks are havens of sweetness and rest for mothers and wives and sweethearts; above all, they are for the children, for all the people, high and low, with equal rights and privileges for every class."—Cowan.

As year after year rolls on, the need and popularity of the parks increases, and the attendance and use becomes accordingly greater, and therefore the real mission of the public park is accomplished. On account of the frequent and numerous inquiries made at the office in relation to the origin of the Common, it is deemed proper to insert it in this report. Although it was published once before by this Board, and again we place it here on record, as shown in the City Engineer's office, and which says that two of the seven acres now included in the Common were obtained in small lots, and that all except two deeds have been made since New Bedford became a city.

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The present area of the Common, including the land between Pearl and Pope streets, which forms the double Pleasant street, is 7 acres, 69½ square rods. The town of New Bedford acquired the "town lot" of 5 acres and 3 rods from Alexander and Sarah W. Read, May 20, 1822, and the deed is recorded in book 1, page 389, at the Registry of Deeds.

The town of New Bedford acquired from William S. E. Pope and Bethuel Penniman, on December 26, 1846, a small triangle adjoining the town lot, area not given. It is bounded by Pearl and State streets and by the town lot in the description. Perhaps this was a Christmas present, for the deed went on record the day after Christmas. The deed is on book 14, page 44.

In the year 1853 there were eight transfers of land to the City of New Bedford, as follows:

James Beetle to the city, June 11, 30 rods; book 25, page 60. Bethuel Penniman and William G. E. Pope, June 13, 25.98 rods; book 25, page 61. William S. E. Pope, June 9, three lots, 50.34, 14.98 and 29.03 rods; book 25, page 62. Horatio Smith, June 13, 45 rods; book 25, page 23. Jonathan R. Ward, June 13, 50.37 rods; book 25, page 64. Bethuel Penniman, Jr., June 9, 28.37 rods; book 25, page 64. John Coggeshall, June 9, 92.55 rods; book 25, page 65. Edward S. Ritchie, June 13, 16 rods; book 25, page 66. Such is the origin of the Common, so far as known in this office.

There are many suggestions that could easily be made, but refrain from doing so until the financial situation is in better condition.

EXPENDITURES FOR THE YEAR.

Labor	$4,442.62
Materials	2,135.27

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Grove Park.

Area, 149.54 square rods.

A valuable tract of 149.54 square rods, situated on Water street, in the midst of a thickly populated manufacturing district and is essentially a children's playground, and as such has been provided with the necessary apparatus, consisting of swings, teeters, slides, giant strides, running track, flying rings, vaulting standards and sand boxes, and despite the fact that we have no organized work or superintendent on the playground, the attendance was more than could be well accommodated, especially Saturdays and Sundays. The apparatus was put up for the season much earlier than in former years and kept up later in the fall.

During the early spring, 1,896 cubic yards of dirt were used in grading and putting in good order the surface of the ground, and a small portion of the ledge in the northwest corner of the park was blown out, making it easier for the children in their play. Before the summer vacations the children swarmed to the playground immediately after the school sessions and played with great earnestness, emphasizing the fact that children seem to have intense hunger for exercise and muscular activity. But few accidents happened during the season. The Board hope to add still more to the attractions of the place for play.

Expenditures for the Year.

Labor	$405.27
Materials	824.41

Bridge Approach.

This place has been kept in good condition, and the only change or improvement made was the planting out of twenty Rock or sugar maples (A. Saccharinum), and also the change of the Rhododendrons, which bordered the north side of the place. We transferred these to Buttonwood

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Park, they not having done well here, and put in their place the following shrubs:

100 Berberis Vulgaris.	225 Hydrangeas.
150 Hibiscus.	100 Forsythia.
212 Deutzias.	116 Spirea.

About all there is to do here is to keep the grass cut, walks clean and shrub and flower beds kept in order, which has been scrupulously done.

The electric cars running through part of the lawn disturb the grass quite a good deal and it requires constant care to keep it in order.

EXPENDITURES FOR THE YEAR.

Labor	$816.18
Materials	323.09

HAZELWOOD PARK.

Area, 23 acres, 12.39 square rods.
(Water front), 21.49 square rods.

This park has been well maintained. The roads, paths and lawns have been kept in good order. No improvements of any importance have been made here. It is in fair condition to accommodate the public, who are appreciating it more and more every year. The beautiful views of harbor and bay are alone enough to attract the lovers of scenes unsurpassed for marine beauty, and should make our citizens feel proud of the acquisition of this little park of 23 acres with its 21 rods of shore, a wise and thoughtful procedure on the part of the Park Board who consummated it. In connection with this park, two lots of land belonging to the City Farm and near to the park were loaned to the Park Department for game fields, and by them baseball diamonds, cricket creases and tennis courts were installed and answered the demands for such things by the people of that part of the city. These were taken care of by the men from this park. There is ample opportunity for improvements and some are very much needed.

EXPENDITURES FOR THE YEAR.

Labor	$2,305.92
Materials	868.12

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TRIANGLE PARK.
Area, 25.87 square rods.

The only work of importance done here was the planting out of some three hundred shrubs, making a border around the place. I would most earnestly recommend that all the trees be taken up and moved to the outer line of the sidewalk, as they are too crowded where they are now. It would greatly improve the place.

EXPENDITURES FOR THE YEAR.
Labor and Materials.....$192.91

Respectfully submitted,

THOMAS W. COOK,
General Superintendent.

FINANCIAL REPORT.

New Bedford, December 1, 1910.

To the Board of Park Commissioners:

GENTLEMEN:—The seventeenth annual financial report of the receipts and expenditures of the Department of Parks for the year ending November 30, 1910, which I now have the honor to submit, contains in detail information regarding the finances of the department, including the receipts, expenses and disbursements of the Park Commission, and affords in this summary, which is given herewith, an opportunity for those who are interested in the parks and their management, maintenance and improvement a correct and well defined explanation of all moneys provided by the taxpayers and expended by the Park Board for park purposes, not only for the past year, but the total amount charged to the department since the adoption of the park system, is comprehensively made apparent by this report, and submitted to our citizens for their consideration.

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Statement of Park Expenditures.

Itemized Statement. 1892—1910.	
Buttonwood Park	$175,755.93
Brooklawn Park	148,702.61
Common	85,647.11
Marine Park	8,546.16
City Hall	615.25
Triangle Park	1,464.49
Grove Park	14,288.44
Pine	632.58
Hazelwood Park	65,290.32
Bridge Approach	6,324.35
Office	31,909.88
	$539,177.12

Comparative Statement.	
1892	$77,936.87
1893	5,734.79
1894	24,458.95
1895	21,321.17
1896	10,054.26
1897	14,834.89
1898	20,620.70
1899	18,879.33
1900	20,581.53
1901	51,011.63
1902	43,503.17
1903	42,042.33
1904	44,999.25
1905	20,000.00
1906	15,040.78
1907	24,998.47
1908	24,995.56
1909	25,129.25
1910	33,034.19
	$539,177.12

Financial Statement for the Year.

DR.	
Buttonwood Park	$8,892.72
Brooklawn Park	9,351.01
Common	6,577.89
Hazelwood Park	3,174.04
Grove Park	1,229.68
Bridge Approach	1,139.27
Triangle	192.91
Office	2,476.67
Balance	173.46
	$33,207.65

CR.	
Appropriation	$33,000.00
Sale of hay, Buttonwood, per Treasurer's receipt	25.00
Cafe privilege, Buttonwood	150.00
Brooklawn, per Treasurer's receipt	
Cafe privilege, Hazelwood, per Treasurer's receipt	15.00
Sale of old junk and fowls, per Treasurer's receipt	17.65
	$33.207.65

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Maintenance of Buttonwood Park.

DR.

Ass't Supt.	$1,001.00
Police	977.39
Labor	3,144.97
Animal supplies	837.13
Telephone	32.59
Light	205.81
City water	354.01
Fence round deer paddock	613.84
Bleachers and back-stop ball ground	739.87
Cleaning pond for skating	348.43
Playground apparatus	120.00
Hardware, paint and oil	173.47
Miscellaneous	244.21
	$8,892.72

CR.

Net expenditures	$8,892.72

Maintenance of Brooklawn Park.

DR.

Ass't Supt.	$1,001.00
Police	1,642.50
Labor	2,988.92
Animal supplies	617.53
Telephone	32.04
Fence round elk paddock	970.20
City water	1,310.68
Bleachers and back-stop	97.87
Coal	69.00
Dirt for filling	243.45
Hardware	101.80
Miscellaneous	276.02
	$9,351.01

CR.

Net expenditures	$9,351.01

Maintenance of Common.

DR.

Ass't Supt.	$1,001.00
Police	1,136.25
Labor	2,305.37
Rent	240.00
Light	295.56
City water	956.41
Coal	62.10
Spraying Trees	121.55
Flowers	73.40
Repairs to greenhouse and walks	133.73
Teaming	101.45
Miscellaneous	151.07
	$6,577.89

CR.

Net expenditures	$6,577.89

Maintenance of Hazelwood Park.

DR.

Labor	$2,305.92
Telephone	32.04
City water	173.04
Teaming	434.57
Repairs	143.20
Paints, oils, hardware	78.02
Miscellaneous	7.25
	$3,174.04

CR.

Net expenditures	$3,174.04

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Maintenance of Grove Park.

DR.	
Labor	$405.27
Carting dirt	491.12
Repairs to athletic apparatus	79.57
Sand boxes	44.89
Painting	70.95
Poles and slides	137.88
	$1,229.68
CR.	
Net expenditures	$1,229.68

Care of Triangle Park.

DR.	
Labor	$50.00
Shrubs and flowers	132.57
City water	10.34
	$192.91
CR.	
Net expenditures	$192.91

Maintenance of Bridge Approach.

DR.	
Labor	$816.18
City water	75.79
Shrubs	99.80
Repairs to walk	78.77
Coal	7.50
Teaming	31.00
Hardware	13.13
Stove	17.10
	$1,139.27
CR.	
Net expenditures	$1,139.27

Office Expenses and Miscellaneous.

DR.	
Supt. and Clerk	$1,984.56
Rent	180.00
Light	12.42
Telephone	48.72
Carriage hire	49.00
Printing	17.50
Car fare	60.00
Miscellaneous	124.47
	$2,476.67
CR.	
Net expenditures	$2,476.67

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Monthly Expenditures.

Materials and Supplies.

1909.

December	$1,826.80

1910.

January	$639.78
February	391.25
March	513.81
April	1,139.60
May	1,569.38
June	1,137.76
July	1,851.96
August	386.29
September	442.04
October	2,051.46
November	373.73
	$12,323.86

Salary and Labor Pay Roll for the Year.

Pay Roll.

1909.

December, Nos. 1, 2, 3, 4	$ 999.76

1910.

January, Nos. 5, 6, 7, 8	1,042.97
February, Nos. 9, 10, 11, 12	1,035.37
March, Nos. 13, 14, 15, 16, 17	1,338.02
April, Nos. 18, 19, 20, 21	2,155.78
May, Nos. 22, 23, 24, 25	2,288.83
June, Nos. 26, 27, 28, 29, 30	2,649.34
July, Nos. 31, 32, 33, 34	2,108.32
August, Nos. 35, 36, 37, 38	1,925.68
September, Nos. 39, 40, 41, 42, 43	2,318.77
October, Nos. 44, 45, 46, 47	1,498.97
November, Nos. 48, 49, 50, 51, 52	1,438.52
	$20,710.33

Respectfully submitted,

Thomas W. Cook,
Clerk.

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CITY OF NEW BEDFORD,
IN BOARD OF ALDERMEN,
January 26, 1911.

Received, ordered printed in the City Documents, and sent down for concurrence.

CHARLES P. SAWYER, Asst. City Clerk.

IN COMMON COUNCIL,
January 26, 1911.

Concurred.

W. H. B. REMINGTON, Clerk.

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ANNUAL REPORT

OF THE

CHIEF OF POLICE

OF THE

CITY OF NEW BEDFORD

For the Year Ending December 31, 1910.

NEW BEDFORD:
THE MERCURY PUBLISHING CO., Printers,
1911.

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Annual Report

NEW BEDFORD, MASS.,
December 31st, 1910.

To His Honor the Mayor, and Gentlemen of the City Council:

GENTLEMEN:—I have the honor to submit herewith the annual report of the condition and doings of the Police Department for the year ending December 31st, 1910.

This department consists of the following:

Chief,	1	Clerk,	1
Deputy Chief,	1	Emergency Officer,	1
Captains,	2	Wagonmen,	2
Inspectors,	4	Drivers,	3
Lieutenants,	7	Housekeepers,	12
Sergeants,	7	Matron,	1
Patrolmen,	102	Janitors,	2
		Total,	146

Number of arrests during the year, 3,542.

Arrests by Months		Males	Females
January,	252	225	27
February,	168	148	20
March,	252	235	17
April,	283	255	28
May,	414	384	30
June,	244	221	23
July,	289	267	22
August,	362	329	33
September,	361	327	34
October,	366	331	35
November,	282	252	30
December,	269	233	36
	3,542	3,207	335

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ARRESTS.			
Americans,	1,529	Arrests in 1905,	1,862
Foreigners,	2,013	" " 1906,	1,906
Non-residents,	576	" " 1907,	2,517
Minors,	256	" " 1908,	2,802
Commitments,	639	" " 1909,	2,293
On Warrants,	646	" " 1910,	3,542

NATIVITY OF PRISONERS.

United States,	1,529	Macedonia,	1
Africa,	1	Madeira,	5
Arabia,	1	New Zealand,	1
Austria,	53	Norway,	9
Azores Islands,	209	Poland,	101
British Provinces,	93	Portugal,	14
Belgium,	1	Russia,	56
Canada,	429	Scotland,	41
Cape de Verde Islands,	127	South America,	2
China,	2	Spain,	3
Cuba,	1	St. Helena,	1
England,	405	Sweden,	13
Finland,	6	Switzerland,	2
France,	10	Syria,	2
Germany,	22	Turkey,	8
Greece,	12	Wales,	8
Ireland,	300	West Indies,	9
Italy,	66		

OFFENCES.

Adultery,	6
Assault and battery,	231
Assault felonious,	1
Assault with weapon,	6
Assault with intent to kill,	2
Assault with intent to rape,	1
Assault, indecent,	1
Attempt to break and enter,	3
Attempt at larceny,	2
Attempt at larceny from person,	2
Admitting minor to pool room,	2
Bastardy,	26
Begging,	3
Breaking and entering,	33
Contempt of court,	14

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Concealing leased property,	2
Concealing stolen property,	1
Carrying weapon,	7
Cruelty to dumb animals,	13
Disturbing the peace,	148
Drunkenness,	2,378
Delinquents,	36
Dealing in junk without license,	1
Dipsomaniac,	1
Embezzlement,	1
Escaped prisoner,	2
Employing minors under 14 years of age,	1
Employing minors in pool room,	2
Forgery,	7
Fornication,	2
Gambling,	26
Having bird in possession illegally,	1
Idle and disorderly,	38
Illegal sale of liquor,	4
Intimidation,	4
Indecent exposure,	1
Insane,	2
Keeping common nuisance,	8
Keeping noisy and disorderly house,	13
Keeping gambling house,	5
Keeping liquor with intent to sell,	12
Keeping unlicensed dog,	1
Larceny,	100
Larceny, felonious,	4
Lewdness,	3
Lewd cohabitation,	8
Malicious mischief,	1
Maliciously breaking glass,	2
Murder,	1
Neglected children,	28
Neglect of family,	93
Night walking,	5
Operating steam boiler without license,	1
Obstructing officer,	3
Obstructing sidewalk,	2
Obtaining goods under false pretences,	2
Present where gambling implements were found,	14
Present at gambling,	42
Peddling without license,	1

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Profanity,	
Perjury,	4
Rape,	1
Rioting,	18
Robbery,	1
Ran away from home,	1
Stubbornness,	8
Soliciting orders for liquor illegally,	1
Stealing a ride,	2
Selling air-gun to minor,	2
Surrendered by bondsman,	1
Threats,	8
Uttering counterfeit money,	2
Uttering worthless check,	1
Unlawfully exhibiting cinematograph,	1
Using false measures,	4
Vagrants,	18
Violation City Ordinances,	8
Violation Lord's day,	3
Violation fishing laws,	2
Violation pure food laws,	28
Violation labor laws,	1
Violation school laws,	1
Violation lobster laws,	1
Violation game laws,	3
Violation automobile laws,	36
Violation health laws,	2
Violation motor boat laws,	11
Violation medical laws,	1
Violation liquor laws,	1
Violation traffic regulations,	1
Violation parole,	1
Truancy,	1
	3,542

— PRIMARY DISPOSITION OF CASES.

Placed on file,	1,655
Sentenced to various penal institutions,	496
Fined,	467
Continued,	422
Released by order of court,	315
Not guilty,	52
Bailed and defaulted,	39

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Probably guilty,	36
Delivered to out of town officers,	27
Nolle prossed,	15
Complaints dismissed,	5
Bailed to appear at courts out of town,	4
Delivered to keeper of jail,	2
Gave bonds to keep the peace,	2
Insane hospital,	2
Dipsomaniac,	1
State Board of Charity,	1
Died in cell,	1
	3,542
Paid fines,	277
Appealed,	165

MISCELLANEOUS BUSINESS.

Accidents,	4
Amount of property stolen in city,	$10,539.97
Amount of property recovered,	4,815.29
Ambulance runs,	985
Buildings found open and secured,	166
Bicycles found,	17
Cases investigated,	27,118
Dangerous wires reported,	25
Defective fire alarm boxes reported,	9
Defective streets reported,	184
Defective hydrants reported,	1
Defective water pipes reported,	4
Dead bodies found,	5
Disturbances suppressed,	1,716
Dog notices served,	20
Dogs killed,	56
Fire alarms given,	11
Fires extinguished without alarm,	56
Intoxicated helped home,	9
Lost children found and returned,	573
Liquor search warrants served,	26
Notices served,	1,014
Street obstructions reported,	10
Street obstructions removed,	22
Stray teams picked up,	35
Stray teams put up,	15
Sick and injured persons assisted,	18

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Water running to waste,	25
Horses found cast,	23
Horses killed,	4
Hours of extra duty,	8,843
Electric street lights out,	1,873
Gas street lights out,	549
Naphtha street lights out,	2,342
Incandescent street lights out,	166

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PERSONNEL OF THE FORCE.

CHIEF:

HENRY W. MASON.

DEPUTY CHIEF:

JOHN C. PARKER

CAPTAINS:

ARTHUR H. JONES
THOMAS J. TAFT

INSPECTORS:

GEORGE E. GENDRON, Chief Inspector
HARRY D. STOW
FRANK W. SYLVIA
WALTER ALMOND

LIEUTENANTS:

THOMAS W. COMSTOCK
CHARLES L. McBAY
THOMAS FAY
CHARLES C. GIFFORD
EDMUND FOLEY
JOSEPH B. WING

COURT AND COMMITTING OFFICER:

LEMUEL D. ADAMS

CLERK:

HENRY N. WEST

SERGEANTS:

WILLIAM FOWLER
WILLIAM E. ROSCOE
JEREMIAH McCARTHY
HARRISON D. RICKETSON
DANIEL DENEEN
WILLIS C. UNDERWOOD
GEORGE R. LAWRENCE

POLICE MATRON:

SARAH M. BROWNELL

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PATROLMEN:	Age	Years of Service
Aillery, Constant	40	1
Aldrich, Oscar F.	61	15
Allen, Charles E.	42	7
Almond, William, Jr.	40	15
Ashley, Henry T.	33	6
Astley, Thomas	45	4
Atwood, William W.	46	16
Barbour, Robert L.	33	1
Benoit, William R.	38	8
Breault, Narcisse A.	32	6
Brightman, Ellery E.	42	4
Butts, Henry	26	3
Caswell, Charles A.	45	6
Cleary, William E.	32	4
Cole, William T.	41	14
Craft, James F.	57	6
Crapo, Albert A.	33	6
Cushing, William S.	40	6
Dahoney, Thomas	52	20
Daley, Charles F.	46	6
Deane, James	39	1
Dodds, James	57	18
Doherty, Edward P.	44	14
Downey, Daniel	46	5
Dupuis, Wilfred H.	31	6
Durant, Lawrence J.	43	18
Earley, Edward C.	43	14
Ellis, Harry C.	35	4
Fanning, John F.	34	1
Fay, John H.	31	4
Freitas, Manuel	31	1
Gatenby, James S.	38	1
Gibbs, Nathaniel F.	42	8
Glennon, William F.	38	3
Grant, George P.	34	3
Hafford, Stephen, Jr.	53	11
Haran, Luke S.	30	1
Harding, James P.	37	3
Harrington, Daniel	44	8
Hayden, Abram L.	39	6
Head, Edgar E.	33	3
Holloway, Arod B.	48	8
Horton, Eliphalet M.	46	6
Howland, William A. E.	43	14
Hynes, Edward A.	37	5
Irwin, Henry, Jr.	40	1
Ivey, James A.	54	20
Johnson, Harry	32	1
Karcher, Frederick, Jr.	50	8
Lamothe, Benjamin	36	4
Leahy, William T.	33	3
Lowther, George H.	51	14
Manning, Joseph S.	30	3

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McDonald, Daniel J.	48	14
McEnnis, Robert B.	54	16
McKay, John T.	28	1
McKinstry, Albert B.	31	5
Mitchell, William	30	3
Miller, John J.	36	3
Moore, James J.	40	3
Mosher, Albert E.	36	8
McLeod, Samuel D.	43	16
Mullins, Enoch	33	1
Murdy, Robert H.	43	6
Murphy, Francis A.	32	1
Nault, Joseph C.	26	1
Nickerson, Charles F.	37	10
Oliver, John F.	46	17
Patterson, Charles G.	32	3
Pieraccini, Raphael	30	1
Phinney, Charles E.	38	3
Place, Joseph A.	47	3
Raymond, Hiram E.	55	18
Raymond, Edward	35	3
Remington, Frank L.	44	15
Rooks, Albert H.	44	8
Rooks, John C.	53	24
Savage, James W.	48	16
Sharples, Smith	41	9
Sherman, George A.	32	3
Smith, Andrew J.	67	17
Smith, Charles F.	54	16
Spooner, John C.	37	8
Sullivan, Mathew	37	3
Sullivan, Timothy	62	35
Sullivan, James H.	46	10
Sundin, Carl A.	31	1
Sylvia, Antone F.	38	3
Sweeney, Daniel P.	48	20
Taber, Jeremiah M.	52	15
Touchette, Hermes	32	3
Tripp, Chester L.	51	10
Turgeon, Joseph V.	36	1
Velho, August F.	33	1
Vogel, Robert F.	43	14
Welsh, William	38	8
White, Albert B.	30	3
Wilcox, Seth A.	40	6
Williams, Charles H.	36	3
Williams, Benjamin F., Jr.	27	3
Wixon, James A.	69	39
Woolfenden, Albert	30	1

EMERGENCY OFFICER:

Patrick Kennedy	76	27

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WAGONMEN:

Paige, George W.	64	29
Russell, Eugene F.	60	17

DRIVERS:

Ryan, William M.	43	14
Meade, James	40	4
Dalbec, Edmond	33	2

HOUSEKEEPERS:

Arnett, James W.	71	33
Dayton, Luther M.	85	54
Cannavan, Patrick	73	42
Clough, George H.	63	13
Cowing, William J.	54	16
Eldridge, Washington A.	67	29
Humphrey, Daniel J.	69	32
Meehan, Daniel	63	13
Kenney, Patrick	56	16
Manchester, John B.	73	25
Wilson, Thomas H.	74	24
Winslow, George F.	73	13

JANITORS:

Charles G. Allen.
Moses C. Drew.

RESERVE POLICE:

Cash, James
Chase, Raymond
Bolton, James E.
Briggs, Myron S. A.
Brophy, Edward
Burke, John E.
Deverill, John H.
Donnelly, Michael F.
Downey, William F.
Dupuis, Patrick H.
Evans, John
Fay, Miles L.
Fernandes, Joseph A.
Francis, Antone
Gregory, William
Jacobs, Ellsworth C.
McCrohan, John H.
McDonald, William F.
McDonnell, James
McGoff, James E.
Murphy, Edward
Murphy, Lawrence
Prefogle, Edward
Searell, William E.
Souza, William H.
Staples, Walter C.
Sundin, Joseph A.
Turgeon, Francois X.

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APPOINTMENTS.

The following named persons were appointed members of the Reserve Police Force, to serve a probationary term of six months, in accordance with the Civil Service Rules of the Commonwealth, viz.:

February 10th.

James Cash,
William T. McDonald,
Edward Murphy,
Michael F. Donnelly,
Raymond Chase,
John E. Burke,
John H. McCrohan,
James E. McGoff.

March 26th.

Antone Francis,
William H. Souza.

RESIGNED.

Patrolman, Charles H. Church, January 25th.

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In Memorium

PATRICK McDONNELL,

SERGEANT,

Died March 7th,

Aged 39 years, 11 months, 3 days.

THOMAS F. CALLANAN,

PATROLMAN,

Died April 15,

Aged 55 years, 8 months, 11 days.

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MATRON'S REPORT.

Number of Prisoners,	287
Number of Lodgers,	4
Number of Lost Children,	2
Neglected Children,	2
Insane,	6

MRS. S. M. BROWNELL,

Matron.

Respectfully submitted,

HENRY W. MASON,

Chief of Police.

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CITY OF NEW BEDFORD,

IN BOARD OF ALDERMEN,

January 26, 1911.

Received, ordered printed in the City Documents and sent down for concurrence.

D. B. LEONARD, City Clerk.

IN COMMON COUNCIL,

January 26, 1911.

Concurred.

W. H. B. REMINGTON, Clerk.

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REPORT

OF THE

BOARD OF OVERSEERS OF THE POOR

OF THE

CITY OF NEW BEDFORD

For the Year 1910.

NEW BEDFORD, MASS.:
MERCURY PUBLISHING COMPANY, PRINTERS.
1911.

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MEMBERS OF THE BOARD

STANISLAUS DESAUTELS.
J. CLIFFORD SHERMAN.
MANUEL A. ANDREWS.

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OFFICERS OF THE BOARD

STANISLAUS DESAUTELS,
Chairman.

CHARLES H. BROWNELL,
*Secretary until July 6, 1910.

J. CLIFFORD SHERMAN,
Acting Secretary from July 7 to Oct. 3, 1910.
Elected Permanent Secretary Oct. 3, 1910, under Civil Service Rules.

ELLA F. BUCKLYN,
Clerk to the Board.

ANTONE H. SENNA,
Visitor and Portuguese Intrepreter.

JOSEPH A. DESJARDINS,
French Intrepreter.

JOSEPH A. CHAUSSE, M. D.,
Physician North District.

CLARENCE E. BURT, M. D.,
Physician South District.

EDWARD T. TUCKER, M. D.,
Physician at Almshouse.

THOMAS F. BROWN,
Superintendent of Almshouse.

CATHERINE E. BROWN,
Matron of Almshouse.

REV. CHARLES S. THURBER,
Chaplain of Almshouse.

ANDREW J. ASHLEY,
Keeper of Wood and Coal Yard.

*Died July 6, 1910.

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CITY OF NEW BEDFORD.

OFFICE OF THE OVERSEERS OF THE POOR,
167 William St.,

New Bedford, April 12, 1911.

To the Honorable City Council, City of New Bedford:

GENTLEMEN:—The Board of Overseers of the Poor submits its annual report, the same being for the year ending Nov. 30, 1910.

STANISLAUS DESAUTELS, Chairman.
MANUEL A. ANDREWS.
J. CLIFFORD SHERMAN, Secretary.

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FINANCIAL STATEMENT.

DR.

To amount of appropriation,	$60,000.00
Received from State for support of paupers,	3,941.28
Received from cities and towns,	1,669.55
Received from individuals,	667.86
Received from sale of hay,	864.25
Received from sale of produce,	1,956.32
Received from Soldiers' Relief,	259.28
Received from Board of Health,	188.67
	$69,547.21

CR.

Months	Outside Relief	State Institu'ns	Cities and Towns	Almshouse	Totals
1909, December	$1,964.60		$262.16	$2,189.65	$4,416.41
1910, January	2,242.61	$265.71	298.94	3,237.12	6,044.38
February	2,242.67		151.90	2,632.21	5,026.78
March	2,197.26	397.36	90.00	3,602.74	6,287.36
April	2,173.42		197.04	2,362.21	4,732.67
May	2,238.61	1.72	192.57	2,895.98	5,328.88
June	2,256.52	210.28	205.50	2,334.47	5,006.77
July	1,982.57		448.03	2,192.99	4,623.59
August	2,099.20		185.95	2,618.23	4,903.38
September	2,149.30	281.71	48.89	2,376.23	4,856.13
October	3,044.79	41.03	227.99	2,990.35	6,304.16
November	2,730.33	36.80	109.78	3,247.96	6,124.87
Totals	$27,321.88	$1,234.61	$2,418.75	$32,680.14	$63,655.38

Balance, $5,891.83.

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EXPENDITURE IN DETAIL FOR OUTSIDE RELIEF, 1910.

Monthly Audits	Groceries	State Institutions	Cities and Towns	Cash Orders	Salaries and Travelling Expenses	Physicians and Medicines	Burials	Boots, Clothing, etc., etc.	Transportation	Horse hire	Office expense	Stationery and Printing	Board outside Hospitals, etc.	Wood and Coal Yard	Totals
1909 December	$781.00		$262.16	$57.50	$359.06	$176.85	$113.00	$10.50			$65.86		$187.07	$213.76	$2,226.76
1910 January	1,044.00	265.71	298.94		360.38	293.45	109.00	19.75			51.73	12.25	222 85	138.20	2,807.26
February	944.00		151.90	183.50	405.73	199.35	38.00	1.50		$ .50	81.49	33.06	214.29	141.25	2.394.57
March	835.25	397.36	96.00	77.50	444.54	294.85	173.00		$67.33	1.20	56.38		137.00	110.21	2,684.62
April	933.75		197.04	108.50	388.97	190.30	82.00	11.75		.35	75.07	27.44	242.58	112.71	2,370.46
May	737.50	1.72	192.57	54.50	388.84	347.12	158.00			3.40	79.94	7.90	205.00	206.41	2,432.90
June	828.00	210.28	205.50	99.00	404.32	257.92	187.00	10.25		15.85	56.17	30.76	278.00	89.25	2,672.30
July	813.50		448.03	95.00	322.26	209.45	242.00	5.00	2.30		71.70	42.11	98.00	81.25	2,430.60
August	776.50		185.95	85.00	444.13	232.30	94.00	9.00		10.20	71.87	63.70	210.00	102.50	2,285.15
September	852.50	281.71	48.89	72.00	375.26	243.44	283.00	4.00		2.00	75.63	15.60	145.00	80.87	2,479.90
October	1,149.50	41.03	227.99	88.00	381.67	251.35	118.00	13.75		8.50	91.22	8.75	296.00	638.05	3,313.81
November	745.00	36.80	109.78	73.50	441.88	249.15	148.00	7.00			93.32	26.35	198.00	748.13	2,876.91
Totals	$10,490.50	$1,234.61	$2,418.75	$994.00	$4,717.04	$2,945.53	$1,736.00	$92.50	$69.63	$42.00	$870.38	$267.92	$2,433.79	$2,662.59	$30,975.24

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DETAILED EXPENDITURE AT THE ALMSHOUSE, 1910.

Months	Flour and Grain	Dry Goods and Clothing	Beef, Fish, etc.	Groceries	Shoes, Hats and Leather	Furniture and Crockery	Hardware	Fuel	Repairs on premises	Carriage Repairs and Blacksmithing	Superintendent Labor and Nursing	Medicine, Liquors, etc.	Various Supplies	Lighting, Telephones and Water Rates.	Totals
1909 December	$168.60	$18.52	$224.96	$344.50		$52.95	$20.93	$26.40	$1.20	$24.21	$1,172.91	$24.55	$21.87	$88.55	$2,189.65
1910 January	127.15	196.03	215.18	583.26	$7.50	2.15	164.18	468.95	52.12	88.31	1,084.11	124.47	33.20	90.81	3,237.12
February	163.00	15.25	258.82	392.70	6.39	17.00	14.67	289.53	77.69	29.00	1,204.27	45.76	30.54	87.59	2,632.21
March	213.85	454.32	239.08	469.28	2.65	46.50	137.83	420.51	5.28	11.88	1,450.51	50.38	54.43	46.24	3,602.74
April	219.50	32.40	177.44	154.73	7.40	11.97	17.27	276.00	80.91	31.85	1,105.13	30.00	112.76	104.85	2,362.21
May	150.24	76.25	303.12	608.09	9.00	12.62	9.58	344.02	14.45	19.00	1,085.58	192.04	23.47	54.52	2,895.98
June	137.03	5.50	242.71	327.07	16.00	14.48	11.73	75.69	43.10	8.90	1,301.50	42.90	68.11	39.75	2,334.47
July	156.08	64.62	239.44	361.15	36.04	11.45	1.66		11.97	30.00	1,151.72	17.10	79.66	32.10	2,192.99
August	108.85	42.97	250.04	280.70	18.00	14.95	23.22	13.60	32.20	26.80	1,352.62	243.68	59.30	51.30	2,618.23
September	164.71	106.24	221.56	246.49	9.25	6.35	13.86	216.05	144.32	44.05	1,064.17	81.70	13.87	43.61	2,376.23
October	179.61	80.65	264.56	576.23	4.85		31.57	187.61	38.78	33.84	1,081.74	83.60	13.67	413.64	2,990.35
November	139.00	37.25	225.57	226.04	25.50	10.30	9.23	656.00	67.76	80.26	1,372.32	153.94	174.75	70.04	3,247.96
Totals,	$1,927.62	$1,124.00	$2,862.48	$4,670.24	$142.58	$200.72	$456.73	$2,974.36	$569.78	$428.10	$14,426.58	$1,089.62	$685.63	$1,132.70	$32,680.14

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STATISTICS OF OUTSIDE RELIEF.

Gross cost of persons outside of almshouse,		$30,975.24
Receipts from various sources,		9,547.21
Amount paid persons in various cities and towns, chargeable to this city,		3,653.36
Number of families in 1910,	682	
Number of families settlement here,	402	
Number of families settlement elsewhere,	70	
Number of families State paupers,	210	
Number of persons in 1910,	1,446	
Number of persons settlement here,	814	
Number of persons settlement elsewhere,	157	
Number of persons State paupers,	475	
Average cost of aid to each family yearly,		$26.06
Average cost of aid to each person yearly,		12.29

TRANSPORTATION.

Number of persons sent to their homes,	11
Number of persons sent to State almshouse,	74

PAUPERS AIDED ELSEWHERE

But having settlement here (exclusive of the institutions), Families, 45. Persons, 109.	
Amount paid for their support in 1910,	$2,418.75

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ALMSHOUSE REGISTER.

Number of inmates remaining Nov. 30, 1909. 114

Months	Admitted	Discharged	Remaining
1909, December	11	1	124
1910, January	5	6	123
February	16	8	131
March	9	17	123
April	9	16	116
May	12	13	115
June	13	9	119
July	14	16	117
August	24	16	125
September	12	11	126
October	11	11	126
November	12	7	131
Totals	148	131	1476

Whole number during the year,	262
Discharged during the year,	131
Remaining Nov. 30, 1910,	131
Average daily number,	123

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PRODUCTS OF THE CITY FARM.

Potatoes,	1,325 bushels
Onions,	60 bushels
Squash,	4,000 pounds
Turnips,	100 bushels
Table Beets,	10,000 pounds
Cabbage,	10,000 heads
Sweet Corn,	2½ acres
String Beans,	10 bushels
Peas,	25 bushels
Tomatoes,	200 bushels
Celery,	2,500 plants
Spinach,	50 bushels
Rareripe onions,	1,400 doz. bunches
Portuguese turnips,	200 doz. bunches
Kale,	141 barrels
Kale,	25 doz. heads loose
Carrots,	65 bushels
Hay,	120 tons
Milk,	33,950 quarts
Eggs,	550 dozen
Pigs,	52
Calves,	8
Rye straw,	15 tons
Rye grain,	65 bushels
Lettuce,	300 heads
Mangles,	20 tons
Radishes,	50 doz. bunches
Musk melons,	20 bushels

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REPORT OF THE PHYSICIAN
OF THE
NORTH DISTRICT
TO THE
BOARD OF OVERSEERS OF THE POOR.

GENTLEMEN :—

I have made during the year ending Nov. 30, 1910, House visits, 1,158; office calls, 485. Births, 17; deaths, 15. Visited almshouse four times.

Respectfully submitted,

JOSEPH A. CHAUSSE, M. D.

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REPORT OF THE PHYSICIAN
OF THE
SOUTH DISTRICT
TO THE
BOARD OF OVERSEERS OF THE POOR.

GENTLEMEN:—

During the year ending Nov. 30, 1910, I have made 402 house visits; office consultations, 234. Births, 11; deaths, 2. Visited almshouse twice.

Respectfully submitted,

CLARENCE E. BURT, M. D.

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New Bedford, Mass., April 10, 1911.

To the Overseers of the Poor of the City of New Bedford:

GENTLEMEN :—

During the year ending November 30, 1910, I made 213 visits at the Almshouse.

There were 2 births and 26 deaths at the institution.

Respectfully submitted,

EDWARD T. TUCKER, M. D.
Physician in charge at Almshouse.

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CITY OF NEW BEDFORD.

IN BOARD OF ALDERMEN,
April 13, 1911.

Received, ordered printed in the City Documents and sent down for concurrence.

W. H. B. REMINGTON,
City Clerk.

IN COMMON COUNCIL,
April 13, 1911.

Concurred.

CHARLES P. SAWYER,
Clerk.

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ANNUAL REPORT

OF THE

SEALER OF WEIGHTS AND MEASURES

TO THE CITY COUNCIL

FOR THE YEAR 1910.

NEW BEDFORD:
NEW BEDFORD PRINTING CO., PRINTERS
1911

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REPORT OF
SEALER OF WEIGHTS AND MEASURES.

NEW BEDFORD, Mass., Nov. 30, 1910.

TO HIS HONOR THE MAYOR AND THE HONORABLE
CITY COUNCIL:—

Gentlemen: — I have the honor to present to you my annual report as Sealer of Weights and Measures Department of the City of New Bedford for the year ending Nov. 30, 1910.

As shown in the report of the department, I have tested, adjusted, sealed or condemned a total of 15,884 scales, balances, weights and measures of all kinds during the year. The department has at all times endeavored to enforce the laws of weights and measures in a reasonable and equitable manner. Dealers and peddlers are, as a rule, complying with the law, and in most cases where the law has been violated, it has been through the ignorance of the party or through the carelessness of some employee.

On account of the interstate commerce law, as well as on account of the unfortunate fact that there is no uniformity of weights and measures of many commodities between the various states, it is impossible to prevent wholesalers from short boxes or other short containers. This works great harm, and is decidedly unfortunate to local manufacturers, packers or pro-

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ducers of various commodities, as, for instance, raisers of strawberries, etc. I believe, however, that I shall be able to stop some of the abuses, and the department will have the support in this work of all honest dealers in the city.

There seems to be an increasing demand for articles put up in packages ready for sale, but as the state has not yet seen fit to enact a law compelling manufacturers, producers and packers to indicate on the outside of the container the net contents in weight or measure, there is more or less fraud being perpetrated. Although working under adverse conditions on account of the laxity of the laws of the state, I wish to say that while I may not have been entirely successful in making every dealer give 16 ounces to the pound every time, vigilance and activity has certainly restrained tendencies which might have been toward fraud and imposition.

In addition to the above, there were also frequent inspections of coal, coke and charcoal in bags; and ice cream boxes that were found short are now up to the standard.

It has been the policy of the Sealer to bring about a proper respect for weight and measure laws without resorting to extreme methods, and he believes it has been successful.

In closing this report, I wish to thank the city officials, the manufacturers and merchants, for the courteous manner in which they have received me in the discharge of my duties.

A detailed report of the work performed, and an inventory of the office is herewith presented.

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INVENTORY OF PROPERTY.

Property in Office of Sealer of Weights and Measures, Odd Fellows Building, Mechanics Lane.

Standards.

5 nickel plated weights, 50, 25, 20, 10, 5 lbs.
1 set brass avoirdupois weights in box.
1 set of troy.
1 set of apothecary's.
1 standard yard in case, brass.
1 set of copper dry measures (5)
1 set of liquid measures (6)
3 brass hook weights 16, 8, 4 lbs.
1 balance, made by Henry Troemner, all in oak cabinet.
1 balance try scale and case.
1 even balance in case.

Duplicates.

60 50-lbs. iron weights.
5 iron weights in box, 50, 25, 20, 10, 5 lbs.
5 weights; 2-20, 2-10, 1-5.
3 sets of avoirdupois weights, 4 lbs. to 1-16 oz. Two short.
1 brass yard measure.
1 set of copper liquid measures.
2 brass hooks, weights, 1 and 2 lbs.
1 vise, 1 iron bench, stake and work bench.
1 basket and tin box; 1 hammer, wrench, stamps, 4 twist drills, 4 iron punches, ½ to ⅛ inch, lead seals, etc.
1 drilling machine, 6 bits from ¼ to 1 inch.
1 gasolene fire pot, 1 8-oz glass graduate. 1 Gurly balance for weights.
1 roll top desk and chair, 1 wardrobe.

Estimated value, $1,250.00.

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REPORT FOR THE YEAR ENDING NOV. 30, 1910.

	Sealed	Adjusted	Condemned	Ordered Repaired	Total
Platform scales over 5,000 lbs.	74	.	.	6	80
Platform scales under 5,000 lbs.	713	172	29	18	1,032
Platform counter scales	126	21	5	.	152
Hanging computing scales	81	6	2	2	91
Platform computing scales	108	19	3	4	134
Butchers' meat beam scales	42	.	.	.	42
Market scales	2	.	.	.	2
Cold storage abattoir track scales	13	.	.	.	13
Spring balance scales	517	84	62	2	665
Counter scales	364	36	20	.	420
Ice scales	28	.	3	.	31
Balance scales	23	1	2	1	27
Cotton beam scales over 1,000 lbs.	25	4	.	4	33
Personal weighing scales	6	.	.	.	6
Oil pumps	65	16	.	.	81
Molasses pumps	13	.	.	.	13
Weights, correct	4,706	.	.	.	4,706
Weights, light	275	.	.	.	275
Weights, heavy	66	.	.	.	66
Dry measures	2,097	.	63	.	2,160
Liquid measures	1,610	.	43	.	1,653
Yard sticks	89	.	.	.	89
Milk jars	3,140	.	73	.	3,213
Scales repaired	.	.	.	.	—
Scales adjusted	.	.	.	.	—
	15,183	359	305	37	15,884

Number of test weighings made in stores	105
Number of inspections made in streets of scales and measures used by junk collectors, hawkers, peddlers, etc.	115
Number of ice cream boxes inspected	90
Number of berry boxes inspected	60
Number of inspections made on streets of jars, etc., on milk teams	70

Work done in the office, no charge,	$79.00
Fees collected, turned over to City Treasurer	723.90
Fees due the department to Nov. 30, 1910	46.31

Respectfully submitted,

JOHN H. RYAN,
Sealer of Weights and Measures.

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ANNUAL REPORT

OF THE

SCHOOL COMMITTEE

AND

THE BOARD OF TRUSTEES

OF THE

INDEPENDENT INDUSTRIAL SCHOOL

OF THE

CITY OF NEW BEDFORD

For the Year 1910.

NEW BEDFORD:
NEW BEDFORD PRINTING CO., PRINTERS
1911

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In School Committee,

December 30, 1910.

Voted, That the Superintendent and Secretary prepare the Annual Report of the School Board for the year 1910, and that 1500 copies of the same be printed.

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Report of the Secretary.

By direction of the School Committee, I submit to our fellow citizens the following report for the year 1910.

STATISTICS.

I. POPULATION AND VALUATION.

The population of the city (census of 1890) was	40,705
The population of the city (census of 1895) was	55,251
The population of the city (census of 1900) was	62,442
The population of the city (census of 1905) was	74,321
The population of the city (census of 1910) was	96,652
Valuation of the taxable property (1910) was	$83,906,051.00
School houses and lots,	1,622,225.00
Other school property,	113,000.00

II. APPROPRIATION.

Rate of taxation,	$19.00
Amount for school purposes, not including new buildings,	392,292.30

III. SCHOOL CENSUS.

School census, October, 1909 (children between five and fifteen years of age)	15,568
School census, October, 1910 (children between five and fifteen years of age),	16,374
Increase as shown by the returns,	806

SCHOOL CENSUS BY WARDS.

	1909	1910	
Ward One,	4,808	5,588	increase 780
Ward Two,	2,084	1,798	decrease 286
Ward Three,	1,055	1,018	decrease 37
Ward Four,	1,246	1,291	increase 45
Ward Five,	1,961	1,843	decrease 118
Ward Six,	4,414	4,836	increase 422
Totals,	15,568	16,374	increase 806

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Location of children between five and fifteen years of age, as to school attendance, as reported by the census enumerators.

	Attending Public Schools	Attending Private Schools	Attending No Schools
Ward One,	2,478	1,899	1,211
Ward Two,	1,023	648	127
Ward Three,	869	128	21
Ward Four,	1,116	94	81
Ward Five,	1,588	93	162
Ward Six,	3,470	897	469

Children reported as attending no school are presumably those who are between five and seven years of age, and those over fourteen.

IV. SCHOOL ORGANIZATION.

High School,	1
Normal and Training School for teachers,	1
Grammar schools,	5
Mixed schools—Grammar, Primary and Ungraded,	6
Primary schools,	14
Suburban schools,	2
Cooking school,	1
Manual Training school,	3
	33

V. SCHOOL BUILDINGS, JULY 1, 1910.

Permanent schoolhouses,	29
Portable schoolhouses,	5
Buildings hired for schools,	2
	36

VI. SEATS JULY 1, 1910.

	Seats occupied.	Seats unoccupied.
High school,	541	
Normal and Training school,	361	65
Grammar schools,	2,560	452
Mixed schools,	2,595	613
Primary schools,	4,288	1,003
Suburban schools (ungraded)	68	31
Totals,	10,413	2,164

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VII. TEACHERS.

Whole number in service, January 1, 1911.

High school: 24 teachers, 1 librarian, 1 clerk,	26
Normal Training school: Regular teachers,	11
Elementary schools,	272
Special teachers,	16
Primary assistants,	2
Regular substitutes,	2
Evening Commercial school,	10
Evening Elementary schools,	64
Total,	403

PUBLIC SCHOOLS.

	1909	1910	
Enrollment of pupils,	11,364	11,964	increase 600
Average number belonging,	10,014	10,340	increase 326
Average daily attendance,	9,401	9,745	increase 344
Per cent. of attendance,	93.8	94.1	increase .3
Number cases absence,	225,046	216,595	decrease 8,451
Number cases of tardiness,	12,894	12,514	decrease 380
Number cases dismissal,	5,973	5,501	decrease 472

PRIVATE AND PAROCHIAL SCHOOLS.

September, 1909, to July, 1910.

	1909	1910	
Enrollment of pupils,	3,788	4,433	increase 645
Average number belonging,	3,473	3,876	increase 403
Average daily attendance,	3,139	3,488	increase 349
Per cent. daily attendance.	90.3	89.9	decrease .4

PUBLIC, PRIVATE AND PAROCHIAL SCHOOLS.

	1909	1910	
Enrollment of pupils,	15,152	16,397	increase 1,245
Average number belonging,	13,487	14,216	increase 729
Average daily attendance,	12,540	13,233	increase 693
Per cent. daily attendance,	92.9	93.	increase .1

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AVERAGE COST OF INSTRUCTION PER SCHOLAR BY SCHOOLS.

TABLE I.

The cost of instruction per scholar is based upon the average number belonging to each school during the year, and the amount expended for the hire of teachers, fuel, care of schoolhouses, books and supplies, (except those furnished from the income of the Sylvia Ann Howland Educational Fund and Dog Fund), the term, "care of schoolhouses" including only the salaries of janitors.

High school,	$68.23
Harrington Normal and Training school,	40.52
Elementary schools,	29.18
Evening Elementary schools,	4.95
Evening Commercial school,	13.38
Day school,	31.79

TABLE II.

The cost of instruction per scholar is based on the average number belonging and the total amount expended for the maintenance of each department, not including the expenditures from the Sylvia Ann Howland Educational Fund or Dog Fund, during the year.

High school,	$72.52
Harrington Normal and Training school,	41.55
Elementary schools,	30.92
Evening Elementary schools,	5.06
Evening Commercial school,	13.54
Day school,	33.29

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RECEIPTS AND EXPENDITURES.
1910.

Summary.

Total appropriation and receipts,	$369,292.30
Total expenditures,	357,527.94
Balances unexpended,	$11,764.36

RECEIPTS—APPROPRIATION FROM CITY COUNCIL.

General appropriations, etc.:	
Teachers' salaries,	$171,000.00
" " (subsequent)	84,000.00
Incidentals,	82,000.00
" Transfer from municipal bonds and other city revenues,	5,500.00
Repairs,	10,000.00
Special appropriation: Furnishing new buildings,	2,599.95
Special appropriation: Playgrounds,	4,192.35
Special appropriation: Acushnet avenue sanitaries,	10,000.00
Total,	$369,292.30

EXPENDITURES—MONEY RAISED BY TAXATION.

For teachers' salaries:		
Day schools,	$247,846.00	
Evening schools,	6,337.50	$254,183.50

FOR INCIDENTALS.

Salaries: Supt. and Sec., Prim. Supervisor, Inspec. School Property, clerks, truant officers and janitors,	$39,383.32	
Books and supplies,	13,415.04	
Janitors' supplies,	1,647.86	
Fuel,	16,486.57	
Lighting,	1,344.09	
Water rates,	6,030.95	
Printing and advertising,	970.12	
Freight and carting,	138.65	
Cooking school,	518.10	
Manual Training school,	316.39	
Bristol Co. Training school.	862.50	
Miscellaneous expenses (furniture, rent, boiler insurance, etc.,)	6,375.28	87,488.87
For repairs of buildings,		9,944.21
For furnishing new buildings,		1,701.85
For sanitaries at Acushnet avenue school,		17.16
Playgrounds,		4,192.35
Total,		$357,527.94

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Receipts from other sources, paid to City Treasurer and credited to Unappropriated Funds:

For tuition non-resident pupils,	$2,066.06	
For tuition State Charity pupils,	139.50	
For sale of old furniture, fuel, etc.,	86.20	
For sale of books and supplies,	56.68	
		$2,288.44

Income from Trust Funds, etc.

S. A. Howland Educational Fund,	$3,789.55	
Jonathan Bourne Prize Fund,	60.00	
Dog Fund,	4,055.38	
		$7,904.93

1910.

SYLVIA ANN HOWLAND EDUCATIONAL FUND.

Balance of income on hand Dec. 4, 1909,	$789.55	
Interest for the year,	3,000.00	
		$3,789.55
Expenditures for the year,		3,675.40
Balance, Dec. 3, 1910,		$114.15

1910.

JONATHAN BOURNE PRIZE FUND.

Interest for the year,	$60.00
Expenditures for prizes,	60.00

1910

DOG FUND.

Balance, Dec. 4, 1909,	$1,375.08	
Received, 1909,	2,680.30	
		$4,055.38
Expenditures for the year,		2,331.06
Balance, Dec. 3, 1910,		$1,724.32

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SUMMARY OF RECEIPTS AND EXPENDITURES BY DEPARTMENTS.

Receipts—1910.

General appropriations, etc.,	$356,692.35
Stock on hand, Dec. 4, 1909,	3,102.30
S. A. Howland Educational Fund,	3,789.55
Dog Fund,	4,055.38
Jonathan Bourne Prize Fund,	60.00
	$367,699.58

Expenditures—1910.

High school,	$37,209.60	
Harrington Normal and Training school,	14,598.66	
Elementary schools,	293,106.64	
Manual Training school (sloyd ,	2,884.40	
Manual Training school (cooking),	1,498.90	
Playgrounds,	4,192.35	
Evening High (Commercial classes),	1,786.98	
Evening Elementary schools,	6,153.74	
Sale of books and supplies,	56.68	
Pedagogical library books, lectures, care of pianos, etc.,	475.72	
Expense of taking census,	479.50	$362,443.17
Stock on hand, Dec. 3, 1910,		2,534.52
Balance—Teachers' salary acct., Dec. 3, 1910,		816.50
Balance—Incidentals,		11.13
Balance—Repairs,		55.79
Balance—Howland Educational Fund, Dec. 3, 1910,		114.15
Balance—Dog Fund, Dec. 3, 1910,		1,724.32
		$367,699.58

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DETAILED STATEMENT.

EXPENDITURES BY DEPARTMENTS.

High school;		
Salaries: Teachers, regular,	$26,074.50	
Salaries: Teachers, special and supervising,	386.94	
Salaries: Librarian and clerk,	991.00	
Salaries: Janitors,	1,868.41	
Fuel,	1,070.92	
Lighting,	147.82	
Water rates,	163.50	
Rent,	995.50	
Books,	1,160.96	
Stationery supplies,	1,783.80	
Janitors' supplies,	83.22	
Furniture,	252.75	
Miscellaneous,	441.29	
Proportion of general expenses,	625.41	
Repairs, ordinary and alterations,	290.02	
Bourne Prize Fund—Essays,	60.00	
Dog Fund—supplies,	335.71	
Howland Fund—supplementary books and supplies,	477.85	
		$37,209.60

Harrington Normal and Training school:		
Salaries: Teachers, regular,	$9,624.77	
Salaries: Teachers, special and supervising,	653.79	
Salaries: Janitor,	939.44	
Fuel,	944.65	
Lighting,	27.83	
Water rates,	170.94	
Books,	278.93	
Stationery supplies,	270.04	
Janitors' supplies,	34.20	
Furniture,	55.13	
Miscellaneous,	55.27	
Proportion of general expenses,	609.57	
Repairs, ordinary,	668.19	
Dog Fund—supplies,	132.56	
Howland Fund—supplementary books and supplies,	133.35	
		$14,598.66

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Elementary schools:		
Salaries: Teachers, regular,	$196,900.22	
Salaries: Teachers, special and supervising,	9,712.28	
Salaries: Janitors,	22,994.33	
Fuel,	14,467.00	
Lighting,	743.18	
Water rates,	5,696.51	
Transportation,	396.00	
Rent,	764.75	
Books,	5,243.53	
Stationery supplies,	4,963.00	
Janitors' supplies,	1,435.91	
Furniture,	1,754.70	
Miscellaneous,	1,590.07	
Proportion of general expenses,	13,487.39	
Repairs, ordinary,	8,986.00	
Dog Fund—supplies,	1,383.29	
Howland Fund—supplementary books and supplies,	2,588.48	
		$293,106.64
Manual Training—Sloyd:		
Salaries: Teachers,	$2,548.25	
Stationery supplies,	19.41	
Janitors' supplies,	.35	
Tools, lumber, etc.,	316.39	
		$2,884.40
Manual Training—Cooking:		
Salaries: Teacher and helper,	$954.25	
Stationery supplies,	19.85	
Janitors' supplies,	6.70	
Groceries, fuel, etc.,	518.10	
		$1,498.90
Playgrounds:		
Salaries: Teachers,	$1,560.00	
Salaries: Janitors,	240.00	
Apparatus,	2,340.05	
Miscellaneous,	52.30	
		$4,192.35

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Evening High—Commercial Class:		
Salaries: Teachers,	$1,379.50	
Salary: Janitor,	106.00	
Lighting,	178.79	
Books,	68.43	
Stationery supplies,	34.26	
Proportion of general expenses,	20.00	
		$1,786.98
Evening Elementary schools:		
Salaries: Teachers,	$4,958.00	
Salaries: Janitors,	453.00	
Books,	144.12	
Stationery supplies,	27.30	
Lighting,	246.47	
Proportion of general expenses,	324.85	
		$6,153.74
Sale of books and supplies to pupils,		56.68
For all departments:		
Howland Fund: Pedagogical library, lectures, care of pianos, etc.,	$475.72	
Dog Fund: Expense of taking census, Oct., 1909,	479.50	
		955.22
		$362,443.17
Stock on hand, Dec. 3, 1910—books and supplies,		$2,340.56
Stock on hand, Dec. 3, 1910—janitors' supplies,		193.96
Balances transferred to unappropriated funds, Dec 3, 1910:		
Teachers' salaries,		816.50
Incidentals,		11.13
Repairs of buildings,		55.79
Balances carried forward to 1911:		
Howland Educational Fund,		114.15
Dog Fund,		1,724.32
		$367,699.58

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SYLVIA ANN HOWLAND EDUCATIONAL FUND.

Balance of income on hand, Dec. 4, 1909,	$789.55
Interest for the year,	3,000.00
	$3,789.55
Expenditures for the year,	3,675.40
Balance, Dec. 3, 1910,	$114.15

DETAILED STATEMENT.

Outlay of the School Committee from the income of the Sylvia Ann Howland Educational Fund, from Dec. 4, 1909, to Dec. 3, 1910.

Books and periodicals,	$1,913.93
Art department,	356.40
Music department,	753.00
Lectures,	300.00
Pedagogical Library,	.50
Apparatus,	340.00
Miscellaneous,	11.57
	$3,675.40

Disbursements to the several schools and otherwise, are as follows:

101.	High school,	$477.85
201.	Harrington Normal and Training school,	133.35
302.	Parker Street Grammar school,	384.74
303.	Hosea M. Knowlton Grammar school,	99.66
304.	Middle Street Grammar school,	102.76
305.	Fifth Street Grammar school,	116.26
306.	Robert C. Ingraham Grammar school,	264.58
350.	John H. Clifford Mixed school,	31.23
351.	Thomas Donaghy Mixed school,	147.85
352.	William H. Taylor Mixed school,	126.39
353.	James B. Congdon Mixed school,	183.89
354.	Thomas R. Rodman Mixed school,	175.84
401.	Phillips Avenue Primary school,	56.76
402.	Cedar Grove Street Primary school,	35.86

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403.	Clark Street Primary school,	69.80	
404.	Merrimac Street Primary school,	2.45	
405.	Mary B. White Primary school,	20.29	
406.	Horatio A. Kempton Primary school,	19.00	
407.	Cedar Street Primary school,	6.80	
409.	Sylvia Ann Howland Primary school,	14.50	
410.	Thomas A. Greene Primary school,	24.50	
411.	Acushnet Avenue Primary school,	49.95	
412.	Thompson Street Primary school,	42.23	
413.	Isaac W. Benjamin Primary school.	30.87	
414.	Dartmouth Street Primary school,	43.80	
415.	George H. Dunbar Primary school,	72.84	
603.	Jireh Swift school,	457.18	
605.	Plainville school,	2.90	
606.	Rockdale school,	5.55	
	Pedagogical Library,	.50	
	Care of pianos, etc.,	165.00	
	Lectures,	300.00	
	Miscellaneous,	10.22	
			$3,675 40

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TEXT BOOKS, STATIONERY AND JANITORS' SUPPLIES.

STATEMENT, 1911.

Dr.

	Purchased in 1910	Stock Dec. 4, 1909	TOTALS
Books,	$6,872.29	$917.78	$7,790.07
Stationery Supplies,	6,542.76	2,067.26	8,610.02
Janitors' Supplies,	1,647.86	117.26	1,765.12
	$15,062.91	$3,102.30	$18,165.21

Cr.

	Charged to Schools, 1910	Stock Dec. 3, 1910	Cash receipts 1910	TOTALS
Books,	$6,939.96	$807.23	$42.88	$7,790.07
Stationery Supplies,	7,068.28	1,533 33	8.41	8,610.02
Janitors' Supplies,	1,565.77	193.96	5.39	1,765.12
	$15,574.01	$2,534.52	$56.68	$18,165.21

The cost in detail of text-books, regular supplies and janitors' supplies furnished the several schools for the year 1910, is as follows:

		Books.	Regular Supplies.	Janitors' Supplies.	Total.
101.	High school,	$1,160.96	$1,781.80	$82.22	$3,024.98
201.	Harrington Normal and Training School,	281.93	265.04	33.20	580.17
	Elementary Schools.				
302.	Parker Street,	618.70	303.36	54.33	976.39
303.	H. M. Knowlton,	379.30	386.33	140.72	906.35
304.	Middle Street,	374.13	304.95	47.94	727.02
305.	Fifth Street,	198.80	289.08	48.39	536.27
306.	R. C. Ingraham,	375.27	197.22	82.62	655.11

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350.	John H. Clifford,	116.63	217.28	84.03	417.94
351.	Thomas Donaghy,	206.20	206.40	53.15	465.75
352.	William H. Taylor,	309.42	293.10	77.15	679.67
353.	James B. Congdon,	288.07	142.36	43.56	473.99
354.	Thomas R. Rodman,	593.76	459.22	96.00	1,148.98
355.	Jireh Swift,	166.62	200.54	69.63	436.79
401.	Phillips Avenue,	165.50	127.50	63.18	356.18
402.	Cedar Grove Street,	127.63	135.70	54.36	317.69
403.	Clark Street,	121.65	136.14	36.16	293.95
404.	Merrimac Street,	118.68	98.51	24.46	241.65
405.	Mary B. White,	60.79	45.01	10.14	115.94
406.	Horatio A. Kempton,	95.46	102.40	36.31	234.17
407.	Cedar Street,	78.01	72.03	40.08	190.12
409.	Sylvia Ann Howland,	52.50	92.82	29.30	174.62
410.	Thomas A. Greene,	103.47	78.24	39.76	221.47
411.	Acushnet Avenue,	113.93	133.58	59.96	307.47
412.	Thompson Street,	131.03	123.75	34.79	289.57
413.	I. W. Benjamin,	227.89	229.92	88.64	546.45
414.	Dartmouth Street,	59.82	119.99	68.68	248.49
415.	George H. Dunbar,	151.34	129.86	31.60	312.80
605.	Plainville School,	14.36	25.60	7.98	47.94
606.	Rockdale School,	34.45	30.89	12.77	78.11
	Special Departments.				
704.	Manual Training,		19.41	.35	19.76
705.	Cooking,		19.85	6.70	26.55
707.	Sewing,		222.93		222.93
802.	Evening Commercial School,	68.43	34.26		102.69
	Evening Elementary Schools.				
803.	H. M. Knowlton,	43.40			43.40
804.	Phillips Avenue,	10.00	6.52		16.52
805.	Parker Street,	10.82	5.02		15.84
806.	Fifth Street,	28.00	2.11		30.11
807.	Robert C. Ingraham,	8.50	8.71		17.21
808.	Thomas Donaghy,	43.40	4.94		48.34
	Office,	1.11	15.91	7.61	24.63
	Sold to pupils,	42.88	8.41	5.39	56.68
	Stock,	807.23	1,533.33	193.96	2,534.52
		$7,790.07	$8,610.02	$1,765.12	$18,165.21

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The average cost per pupil in the different departments of the schools, for text-books and supplies, has been as follows:

High school,	$5.88
Harrington school,	1.60
Elementary schools,	1.08
Average for day schools,	1.33
Average for Evening Elementary schools,	.14
Average for Evening Commercial school,	.77

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DEPARTMENT OF PUBLIC SCHOOLS.

REPORT FOR YEAR BEGINNING SEPTEMBER 8, 1909, ENDING JULY 1, 1910.

Name of School.	Total Membership for year. Boys.	Girls.	Average membership.	Average daily attendance.	Per cent. of attendance.	Total half days absence.	No. cases of tardiness.	No. cases of dismissal.	No. cases of truancy.	No. cases of corporal punishment.	No. cases suspension.	Half days teacher was absent.	Times teacher was tardy.	No. visits by superintend't.	No. visits by primary supervisor.	No. visits by members committee.	No. visits by parents and others.	No. visits by medical inspector.
	541																	
High,	225	316	501	483	96.	3604	2041	534				29	28	18		11	168	15
	13																	
Harrington,	190	223	345	322	93.3	8702	416	233	9	21		43	1	11	15	2	379	369
Parker Street,	304	308	612	596	97.4	5719	138	372	16			36		41		5	96	330
H. M. Knowlton,	385	424	698	673	96.5	9890	213	458	35	11	1	142	5	53		9	305	472
Middle Street,	202	216	403	387	95.9	5957	201	507	18	26	1	19	5	48		6	476	334
Fifth Street,	193	201	375	353	94.1	8909	434	464	26	28		19	8	58		27	527	448
R. C. Ingraham,	264	270	472	452	96.	8386	247	213	28	2		28	12	43		1	296	482
	2767																	
Grammar School Totals,	1348	1419	2560	2461	96.1	38861	1233	2014	123	67	2	244	30	243		48	1700	2066
J. H. Clifford,	361	291	495	469	94.8	9871	591	169	23	78		22	19	63	49	2	408	317
Thomas Donaghy,	319	269	478	457	95.5	8806	989	270	64	39	2	68	3	47	69	1	215	487
Wm. H. Taylor,	206	190	359	345	96.	5421	576	284	20			60	14	74	109	38	709	347
James B. Congdon,	308	303	616	591	95.8	9576	495	225	20	67		95	18	74	39	13	237	641
Thomas R. Rodman,	141	151	282	269	95.3	4312	228	235	6	47			6	47	41	10	257	303
	2539																	
Mixed School Totals,	1335	1204	2230	2131	95.5	37886	2879	1183	133	231	2	245	60	305	307	64	1826	2095

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Phillips Avenue,	201	199	322	297	92.5	9935	466	75	16	25		17	4	64	59	55	134	314
Cedar Grove Street,	295	273	489	455	93.	13560	640	68	20	19		85	22	66	92	1	278	560
Clark Street,	148	147	240	224	93.3	6208	238	73	10	22		27	7	32	46		335	139
Merrimac Street,	141	119	202	182	90.2	7664	463	84	3	8		5	2	26	45	10	98	196
Mary B. White,	94	67	123	115	93.3	3159	179	135	3	11		9	1	19	31	5	130	108
H. A. Kempton,	120	103	196	186	96.2	3925	164	141		7		27		21	44	20	83	299
Cedar Street,	106	104	185	171	92.2	5573	452	99	3	17				20	48	6	85	212
Sylvia Ann Howland,	96	81	140	127	91.3	4707	274	92	12	12		13	4	25	62	2	157	234
Thomas A. Greene,	196	170	308	279	90.5	11160	473	146	21	8		162	5	30	117		131	330
Acushnet Avenue,	176	227	371	345	93.	9106	314	48		14		37		49	76	10	156	372
Thompson Street,	173	163	305	284	93.4	8099	304	72	6	8		22	4	44	51	20	114	246
I. W. Benjamin,	315	346	528	502	95.	10659	497	108	18	5		93	1	76	90	25	475	331
Dartmouth Street,	147	151	265	250	94.2	5918	240	107	3	3		35		38	69	14	208	297
George H. Dunbar,	141	171	284	259	91.1	9879	387	29	8	13		31	3	33	46	8	102	230
	4668																	
Primary School Totals,	2347	2321	3958	3676	92 8	109552	5091	1277	123	172		563	53	543	876	176	2480	3868
Jireh Swift,	147	117	242	231	95.3	3877	178	170	6	44	1	29	13	61	22	71	543	70
Rockdale,	22	18	37	33	89.1	1773	111	28		5				3	3		12	8
Plainville,	19	11	28	27	96.4	836	77	15		5				3	3	3	26	10
	334																	
Suburban School Totals,	188	146	307	291	94.7	6486	366	213	6	54	1	29	13	67	28	74	581	88
Harrington,	32	22	43	38	89.1	906	29	22						2	6		62	36
Phillips Avenue,	21	23	28	24	81.7	940	36	1		1		10	1	4	9	4	88	34
Cedar Grove Street,	36	23	38	32	84 1	1151	54					2	3	7	11		34	40
Clark Street,	17	21	32	27	84.8	961	46	3						6	8		58	18
Cedar Street,	20	25	28	24	85.3	787	84	4						2	10	2	63	34
Thomas A. Greene,	35	27	33	29	87.1	805	31	6				1		3	15		67	40
Acushnet Avenue,	24	28	36	34	94.2	751	18						1	4	11		39	38
Thompson Street,	43	44	43	37	86.3	1133	29	4				97		8	9	4	31	37
I. W. Benjamin,	33	37	45	38	84.4	1251	16					25	1	6	14	3	36	44
Dartmouth Street,	27	25	34	30	88.7	649	39	3				15		9	9	3	36	33
George H. Dunbar,	31	22	34	28	82.2	1158	62					19		5	9	1	8	27
Wm. H. Taylor,	46	40	45	40	89.3	912	44	4				3		7	15	6	113	39
	702																	
Sub-Primary Totals,	365	337	439	381	86.7	11404	488	47		1		172	6	63	126	23	635	420
	11864																	
Grand Totals,	5988	5966	10340	9745	94.1	216595	12514	5501	394	546	5	1325	191	1250	1352	398	7764	8921

Number sessions held during year 1909-1910 { High School, 198; Harrington, 386; Elementary Schools, 386

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DEPARTMENT OF PUBLIC SCHOOLS.

MANUAL TRAINING SCHOOLS.

Report for year beginning September 8, 1909, ending July 1, 1910.

NAME OF SCHOOL.	Total Membership for year.		Average membership.	Average daily attendance.	Per cent. of attendance.	Total half days absence.	No. cases of tardiness.	No. cases of dismissal.	Half days teacher was absent.	No. visits by Superintendent.	No. visits by members of committee.	No. visits by parents and others.
	Boys.	Girls.										
Sloyd Department,	989		844	47	97.1	489	150	3	1	12		33
Cooking Department,		619	463	38	96.7	265	30	5		6	11	34

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DEPARTMENT OF PUBLIC SCHOOLS.

EVENING SCHOOLS.

Report for year beginning October 4, 1909, ending March 2, 1910.

EVENING ELEMENTARY SCHOOLS.	Total Membership for year. Boys.	Girls.	Average membership.	Average nightly attendance.	Per cent of attendance.	Total nights absence.	No. cases of tardiness.	No. cases of dismissal.	Nights teacher was absent.	Times teacher was tardy.	No visits by Superintendent.	No. visits by members of committee.	No. visits by parents and others.	No. sessions held during year.
H. M. Knowlton,	850	284	482	354	73.5	4562	164	4	4		16	13		
Phillips Avenue,	310	140	136	106	77.6	1196	108	17	4	1	4	5	3	
Parker Street,	101	22	73	57	78.4	573	18				9	11	16	
Fifth Street,	148	68	112	92	81.8	824	164		2	7	6	14		
R. C Ingraham,	388	197	338	287	84 9	2012	114	10	5	1	10	10	19	
Thomas Donaghy,	190	54	74	55	73.8	900	26	2	3		9			
	2752													
Total,	1987	765	1215	931	76.6	10067	594	33	18	9	54	53	32	39
Evening Commercial School,	195													
Total,	105	90	132	106	81	1455					2	2	10	58

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AVERAGE AGE OF PUPILS IN VARIOUS GRADES.

July 1, 1910.

HIGH SCHOOL.

	Yrs.	Mos.
Senior	17	10
Junior	16	9
Sophomore	16	2
Freshman	14	10
Av. for school	16	5

GRAMMAR SCHOOL DEPARTMENT.

	Yrs.	Mos.
Fourth Year	11	3
Fifth Year	11	11
Sixth Year	12	9
Seventh Year	13	6
Eighth Year	14	6
Av. for dept	12	9

MIXED SCHOOL DEPARTMENT.

	Yrs.	Mos.
First Year	8	6
Second Year	8	6
Third Year	10	2
Fourth Year	11	3
Fifth Year	12	
Sixth Year	12	7
Seventh Year	13	7
Eighth Year	14	1
Ungraded	13	11
Av. for dept	11	7

PRIMARY SCHOOL DEPARTMENT.

	Yrs.	Mos.
First Year	7	7
Second Year	8	7
Third Year	9	9
Fourth Year	10	9
Av. for dept	9	2
Sub-Primary	5	10

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SUBURBAN SCHOOLS (UNGRADED).

	Yrs.	Mos.
Grammar Department,	13	3
Primary Department,	8	7
Average,	10	11

Pupils entering the High School in September, 1910:

	Boys	Girls	Total
From New Bedford Public schools,	84	92	176
From other schools,	4		4
From out of city,	13	12	25
	101	104	205

Harrington Normal and Training School.

STATISTICS OF THE SCHOOL FOR 1910.

Pupil teachers enrolled during the year,	38
Pupil teachers admitted to the Junior Class, February, 1910,	18
Pupil teachers in Junior Class, September, 1910,	18
Pupil teachers admitted to Senior Class, February, 1910,	20
Pupil teachers in Senior Class, September, 1910,	19
Days substitution by pupil-teachers,	494.5

GRADUATES.

1910.

High School.

G. Walter Williams, Acting Principal.

College and General Courses. (Four years),	53	
Commercial Course.	16	
Partial Courses,	10	
Post-graduates,	3	
	—	82

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Grammar Schools.

Hosea M. Knowlton—Edward B. Gray, Principal,	29	
Parker Street—Arthur F. Gilbert, Principal,	61	
Middle Street—Elwyn G. Campbell, Principal,	57	
Fifth Street—Allen F. Wood, Principal,	38	
Robert C. Ingraham—Alice C. Munsey, Principal,	47	
Jireh Swift, Leslie H. Sutherland, Principal,	8	
Rockdale—Emma G. Casey, Principal,	3	
		243

1827—1910.

NEW BEDFORD HIGH SCHOOL.

GRADUATION EXERCISES

AT THE NEW BEDFORD THEATRE,

FRIDAY, JULY 1, 1910, AT 2.30 P. M.

PROGRAMME.

1. March—The High Brows - - - *Cobb*
   High School Orchestra.
2. Prayer
   By the Rev. Frank E. Ramsdell.
3. Overture—Gloriana - - - *Wedit*
   High School Orchestra.
4. Salutatory—A Message
   Frances Dunbar Perry.
5. Essay—Signs and Superstitions
   Mary Margaret Leonard.

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6. Selection—Lucia Di Lammermoor - *Donizetti*
High School Orchestra.

7. Essay—The Duty of a New Bedford High School Graduate
George Elihu Briggs, Jr.

8. Czardas—The Gypsy's Wooing - *Trinkhaus*
High School Orchestra.

9. Valedictory—Yesterday, Today, and Tomorrow
Elsie May Bennett.

10. Awarding of Diplomas and Bourne Prizes
By Edgar B. Hammond,
Chairman of the High School Committee.

11. Singing of Class Hymn.

WINNERS OF THE JONATHAN BOURNE PRIZES.

First Prize, Essay—Companions, Animate or Otherwise.
FRANCES DUNBAR PERRY

Second Prize, Essay—Honor in the School-Room. ELSIE MAY BENNETT

Third Prize, Essay—The Duty of a New Bedford High School Pupil to the Community. GEORGE ELIHU BRIGGS, JR.

Honorable mention is made of Lena K. Arden, the author of a Class Play in three acts. It is a very creditable work, characterized by excellent English, and careful arrangement of details.

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THE CLASS HYMN.

Words by Ruth Wanton Pierce. Music by Harold Eustace Pierce.

With joy and sorrow, hope and fear,
The hour has come to-day,
When we to schoolmates loved and dear
Our last farewell must say.
These four years swiftly by have flown,
While teachers kind and true
Have many seeds of wisdom sown,
More precious than we knew.

In future years, these seeds shall grow
And blossom as the flower;
Upon our lives, new grace bestow,
Inspire us with new power.
In this great world, our part shall be
To scatter hope and cheer;
Set free with wisdom's golden key
Hearts that are dark and drear.

This hour a thought of sadness bears;
For one we loved has found
A heavenly refuge from life's cares,
Where love and peace abound.
Yet long as memory shall live
His life of service true
Shall ever strength and courage give,
And help us strive anew.

As schoolmates, nevermore shall we
Meet as in days gone by;
But friends at heart we'll always be,
Tho' miles between us lie;
These happy days of our school life
Shall hope and comfort give;
Throughout the years of toil and strife,
These memories shall live.

CLASS OF 1910.

Fortiter et Recte.

CANDIDATES FOR DIPLOMAS.

College Preparatory Course.

With Highest Credit.

Frances Dunbar Perry **Elsie May Bennett**

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With Credit.

Harold Everett Beetle
Carlton Everett Borden
George Elihu Briggs, Jr.
Arthur Winslow Brooks
Jacob Genensky
Paul Crowell Howes
Francis Freeman Jones
Ralph Kirk Wilbur
Lena Kate Arden
Lydia Grinnell Brown
Marion Louise Clarke
Ruth Wanton Pierce

Donald Brightman
Stephen Luther Child, Jr.
Harry Lider
Harold Eustace Pierce
Theodore Ramsdell
Harry Rothschild
Phillips Hamilton Ryder
Albert Case Sherman, Jr
Gertrude Elizabeth Delaney
Florence Lillian Gibbs
Emma Adelaide Paulding
Beryle Stewart Smith

General Course.

With Credit.

Rosamund Wentworth Ashley
Mildred Edna Brownell
Pearl Iroquois Hart
Hilda Ullman King
Mary Margaret Leonard
Helena Catherine Mahoney
Ethel Broadhurst Andrew Mills
Fannie Holden Wilbur
Edna Ellsworth Wright

Alfred Henry LaRocque
Mildred Lillius Bates
Marion Girtwood Dantsizen
Bessie Keith Foster
Alice Almy Goulding
Isadore Almy Gray
Cora Macy Jason
Dora Mason Jason
Almyra Sherman Manchester
Mary Frances McAuliffe
Annie Elizabeth McIsaac
Lila Annie Neves
Edna Josephine Paul
Gertrude Belle Peirce
Charity Pierce Rounseville
Stella Abiah Ryan
Lillian Easter Thackeray
Alice Cecilia Wood

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Commercial Course.

With Credit.

Charles John Allen, Jr.
Laura Evangeline Godin
Ruth Gertrude Hilton
Emma Louise Russell

Thomas Brady, Jr.
Edward Everett Cook
Austin Burton Croshere
William Alexander Jenney
Roy Turner Hawes
Lester Albert Potter
Leslie Stevens Reed
Emerald Alton Tripp
Mildred Russell Howland
Clara Susie Lawrence
Gertrude Alden Sturtevant
Grace Carlton Taber

CANDIDATES FOR CERTIFICATES.

Isaac Arthur Crapo
Henry Whittier Danforth
Chester Howland
Howard Irving Wordell
Madeline Frances Smith
Mary Hardy Wilson
Ruby Ellen Davies
Leonora Frances Gifford
Delia Frances Kendrick
Elizabeth Myers

Post Graduates.

Edwin Clifford Luce, Jr.
Solid Geometry, Algebra, Bookkeeping.

Florence Swain Bliss
Bookkeeping.

Holden Remington
French, U. S. History, Chemistry, Algebra, Plain Geometry, Solid Geometry.

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DEPARTMENT OF PUBLIC SCHOOLS.

Brief description of the schoolhouses, with their accommodations and conditions.

	Name of School	Location	Material	No. of stories	No. of school-rooms	No. of assembly halls	No. of sittings	Year completed	Estimated value
101	High.	Summer st., between Mill and North sts.	Brick	3	10	1	492	1876	$113,388
201	Harrington Memorial.	Cor. Court and Tremont sts.	Brick	3	10	1	480	1889	54,503
302	Parker Street.	Parker st., near County st.	Brick	3	12	1	570	1852	86,379
303	Hosea M. Knowlton.	Cor. County and Coggeshall sts.	Brick	3	16	1	784	1906	105,787
304	Middle Street.	Summer st., between Elm and Middle sts.	Brick	3	9	1	432	1844	35,035
305	Fifth Street.	Cor. Fifth and Russell sts.	Brick	3	10	1	480	1860	35,888
306	Robert C. Ingraham.	Rivet st.	Brick	3	12	1	570	1901	88,157
350	John H. Clifford.	Coggeshall st.	Brick	3	12	1	570	1901	84,525
351	Thomas Donaghy.	South st.	Brick	2	12		696	1905	82,639
352	William H. Taylor.	Brock ave.	Brick	2	12	1	582	1898	79,000
353	James B. Congdon.	Hemlock st., cor. Thompson st.	Brick	3	16	1	768	1908	123,039
354	Thomas R. Rodman.	Mill st., cor. Rockdale ave.	Brick	3	10	1	576	1908	85,613
401	Phillips Avenue.	Phillips ave.	Brick	2	8		392	1897	47,561
402	Cedar Grove Street.	Cedar Grove st.	Brick	3	15		699	1883	35,932
403	Clark Street.	Clark st.	Brick	2	8		392	1897	37,847
404	Merrimac Street.	Merrimac st.	Brick	2	6		274	1857	18,113
405	Mary B. White.	Cor. Pleasant and Maxfield sts.	Brick	2	4		196	1881	25,068
406	Horatio A. Kempton.	Shawmut ave.	Brick	2	8		392	1901	51,819
407	Cedar Street.	Cor. Cedar and Maxfield sts.	Wood	2	6		274	1855	7,063
409	Sylvia Ann Howland.	Cor. Pleasant and Kempton sts.	Brick	3	7		343	1893	65,100
410	Thomas A. Greene.	Cor. Fourth and Madison sts.	Brick	2	8		392	1894	66,089
411	Acushnet Avenue.	Acushnet ave.	Brick	2	10		490	1878	49,966
412	Thompson Street.	Thompson st.	Brick	3	8		454	1885	37,800
413	Isaac W. Benjamin.	Division st.	Brick	3	12		588	1891	33,875
414	Dartmouth Street.	Cor. Dartmouth and Hickory sts.	Wood	2	8		392	1855	17,106
415	George H. Dunbar.	Cor. Dartmouth and Dunbar sts.	Brick	2	8		392	1897	45,087
603	Jireh Swift	Lunds Corner, Acushnet.	Brick	3	10	1	480	1909	81,117
604	North.	County Road.	Wood	1	2		80	1852	2,000
605	Plainville.	Plainville Road.	Wood	1	1		40	1846	1,000
606	Rockdale.	Hathaway Road.	Wood	1	2		60	1855	1,254
2	Portable.	Division st.	Wood	1	2		80	1908	4,331
1	Portable.	Madison st.	Wood	1	1		40	1908	2,165
2	Portable.	Phillips ave.	Wood	1	2		100	1910	3,400

Note.—Three new buildings in process of construction—Bowditch St. 20 rooms and assembly hall, Allen St. 12 rooms and assembly hall, and High School.

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NEW BEDFORD PUBLIC SCHOOLS.

Rates of tuition for non-resident pupils for school year, September 7, 1910, to June 30, 1911, same to be paid quarterly:

High School,	$75.00
Harrington Normal and Training School,	50.00
Grammar Schools,	30.00
Primary Schools	25.00

SALARIES.

HIGH SCHOOL.

Principal,		$2,500
Men assistants,	$900 to	1,700
Women assistants,	900 to	1,000
Military instructor,		350

NORMAL AND TRAINING SCHOOL.

Principal,	Maximum salary,	$2,000
Vice-principal,	" "	1,200
Science teacher in normal department, and supervisor in primary grades,	Maximum salary,	1,200
Regular assistants,	" "	750

ELEMENTARY SCHOOLS.

Principals, grammar schools,	Maximum salary,	$2 000
Principals, mixed schools,	$950 to	2,000
Principals, primary schools:		
4 or 5 rooms occupied,	Maximum salary,	$775
6 or 7 rooms occupied,	" "	825
8, 9, 10 rooms occupied,	" "	875
11 or 12 rooms occupied,	" "	950
13 or more rooms occupied,	" "	1,000
Assistants in eighth grades,	" "	825
Assistants in seventh grades,	" "	750
Assistants in grades one through six,	" "	700
Assistants in sub-primary and kindergartens,	" "	700
Assistants in all grades,	Minimum "	550
Increase $50 per annum until maximum is reached.		
Teachers of special classes,	Maximum salary,	$750

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ROCKDALE SCHOOL.

Principal,	Maximum salary,	$750
Assistant,	" "	700

PLAINVILLE SCHOOL.

Principal,	Maximum salary,	$700

SUPERVISORS AND SPECIAL TEACHERS.

Supervisor of Music,	Maximum salary,	$1,900
Assistant Supervisor of Music,	" "	900
Supervisor of Drawing,	" "	1,600
Assistant Supervisor of Drawing,	" "	700
Teacher of Sloyd,	" "	1,700
Assistant teachers of Sloyd,	" "	650
Teacher of Cooking,	" "	800
Cooking assistant,	" "	200
Supervisor of Sewing,	" "	800
Sewing assistants,	" "	650

The maximum salaries are paid only to such teachers as have taught at least three years, and to whom such salaries are recommended to be paid by the proper sub-committees and the Committee on Salaries and Expenditures.

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CALENDAR 1911–1912.

TERMS.

First term begins Sept. 7, 1910; ends Feb. 3, 1911.
Second term begins Feb. 6, 1911; ends June 30, 1911.
First term begins Sept. 6, 1911; ends Feb. 2, 1912.

VACATIONS.

Spring vacation, one week, beginning April 8, 1911.
Summer vacation, nine weeks, beginning July 1, 1911.
Winter vacation, two weeks, beginning December 23, 1911.

HOLIDAYS.

Washington's Birthday,	February 22.
Patriots' Day,	April 19.
Memorial Day,	May 30.
Columbus Day,	October 12.

From Wednesday noon before Thanksgiving the remainder of the week.

SCHOOL SESSIONS.

High school: 8.30 a. m. to 1.30 p. m.

Grammar and Manual Training schools: Morning session 9.00 to 11.45 o'clock. Afternoon session 1.30 to 3.45 o'clock, without recess.

Primary schools: Morning session 8.45 to 11.45 o'clock, with 15 minutes' recess, except in inclement weather, when the schools will close at 11.25 o'clock, without recess. Afternoon session 1.30 to 3.30 o'clock, with a recess of 10 minutes.

Suburban schools: Sessions as prescribed by the Committee on Elementary schools.

FIRE ALARM SIGNAL FOR NO SCHOOL.

The signal for no-session is two strokes of the fire alarm once repeated (2-2).

The signal for no-session in all schools, excepting the High school, will be given at 8.15 o'clock for the morning session, and at 1 o'clock for the afternoon session.

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OFFICE OF SUPERINTENDENT OF SCHOOLS.

166 William Street.

Office open 8.30 a. m. to 4.30 p. m., except Saturdays.
Saturdays, 8.30 a. m. to 11.00 a. m., 2.00 to 4.00 p. m.

ALLEN P. KEITH, Superintendent.

Office hours, 8.30 to 9.00 a. m., 12.00 to 1.00 p. m., except Saturdays. Saturdays, 8.30 to 10.00 a. m.

JOSEPHINE B. STUART, Assistant to Superintendent and Supervisor of Primary Grades.

Office hours, 8.30 to 9.00 a. m., except Saturdays.
Monday, Wednesday, Friday, 4.00 to 5.00 p. m.

Head Clerk.

EMMA M. ALMY, 87 Court Street.

Assistant Clerks.

MARY P. CHASE, 97 Hillman Street.
CLARA S. BLAKE, 183 Kempton Street.

Inspector of School Property.

DANIEL H. FERGUSON, 563 Union Street.

Office hours, 12.00 to 1.00 p. m., except Saturdays

Janitor and Messenger.

GEORGE K. DAMMON.

Truant Officers.

HENRY SMITH, 372 Cottage Street.
JOHN S. SILVIA, 126 Campbell Street.
FRANCIS N. HOWES, 107 Sycamore Street.

Office hours, 8.30 to 9.00 a. m., except Saturdays.

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SCHOOL BOARD, 1911.

CHARLES S. ASHLEY, Mayor, Chairman, ex-officio.
CALVIN T. BOSWORTH, Vice-Chairman.
ALLEN P. KEITH, Secretary and Superintendent.
D. HERBERT COOK, President of the Common Council, member ex-officio. Residence, 45 Maitland Street.

Regular meetings of the Board held on the evening of the first Monday of each month, except in the months of January, August, and September. In January and September the meetings will be held the Tuesday after the first Monday. In August no meeting will be held.

Name.	Place of Business.	Residence.
WARD ONE.		
Napoleon Beaulieu,	Nonquitt Mill.	29 Nye st.
J. Frank Weeks,	Lunds Corner.	Lunds Corner.
Frank R. Pease,	977 Acushnet ave.	973 Acushnet ave.
WARD TWO.		
William A. Thompson,	Bennett Mill.	527 Cottage st.
William T. Ainsworth,	Wamsutta Mill.	657 Cottage st.
Herbert C. Wilbor,	N. B. Safe Deposit.	745 County st.
WARD THREE.		
William R. Chase,	97 William st.	24 Keene st.
William E. Jennings,	165 Purchase st.	33 Parker st.
Herbert C. Hammond,	120 Union st.	
WARD FOUR.		
Ernest A. Wheaton,	270 Acushnet ave.	324 Union st.
Harry M. Gay,	115 Chancery st.	115 Chancery st.
Merton L. Hathaway,	Third Dist. Court.	87 Court st.
WARD FIVE.		
Francis B. Boyer,	Cor. County and Rivet sts.	172 Page st.
Betsey B. Winslow,		315 County st.
Charles T. Smith,	721 So. Water st.	202 Orchard st.
WARD SIX.		
Calvin T. Bosworth,	133 County st.	198 County st.
James W. Gleason,	Pairpoint.	276 Fourth st.
James F. Robinson,	106 Rivet st.	204 Blackmer st.

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STANDING COMMITTEES.

The first named on each Standing Committee is the Chairman of the same.

High and Normal Schools—Bosworth, Winslow, Wilbor, Pease, Thompson, Beaulieu, Smith.

Elementary Schools—Pease, Winslow, Weeks, Jennings, Hammond, Beaulieu, Ainsworth.

Evening Schools—Hathaway, Robinson, Wheaton, Gay, Gleason, Thompson, Boyer.

Salaries and Expenditures—Weeks, Pease, Wilbor, Jennings, Beaulieu, Hammond, Bosworth, Smith, Ainsworth, Cook.

Rules and Regulations—Jennings, Hammond, Hathaway, Robinson, Gleason, Chase, Boyer.

Sylvia Ann Howland Educational Fund and Art—Wilbor, Winslow, Thompson, Smith, Gay, Wheaton, Chase.

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Teachers and Janitors.

HIGH SCHOOL, No. 101.

Summer street, between Mill and North streets.

G. Walter Williams, Principal,	55 Florence st.,	$2,500
Allison R. Dorman,	114 Mill st.,	1,600
Sumner E. Marvell, Head Science Department,	98 Arnold st.,	1,600
Edmund D. Searles, Mathematics,	19 Maple View Ter.,	1,700
Charles T. Bonney, Jr., Science	343 So. Orchard st.,	1,700
Arthur S. Todd, Latin and German,	641 County st.	1,600
M. I. Buker, Science,	372 Reed st.,	1,000
Arthur B. Stanley, Science,	35 Eighth st.,	900
Walter J. Goggin, Commer. Sub.,	35 Eighth st.,	1,100
Lydia J. Cranston, English,	129 Elm st.,	1,000
Lucretia N. Smith, "	500 Cottage st.,	1,000
Adah M. Tasker, "	411 Union st.,	1,000
Mary E. Austin, History and Civics,	512 Kempton st.,	1,000
Helen L. Hadley, Mathematics,	77 Clinton st.,	1,000
Emma K. Shaw, French,	4 Morgan Terrace,	1,000
Mabel W. Cleveland, Stenography,	105 Clinton st.,	1,000
Clara E. Sherman, German,	248 County st.,	1,000
Lena M. Newcastle, Drawing,	175 William st.,	1,000
Jessie M. Barbour, Math., History,	29 Seventh st.,	1,000
Mary F. Hitch, Hist., Classics,	105 Elm st.,	900
Frances H. Kingsley, Classics,	56 So. Sixth st.,	1,000
Edith F. Walker, Eng.,	15 Chestnut st.,	900
Edmond E. Baudoin, Military Instructor,	171 Court st.,	350
Librarian, Sarah D. Ottiwell,	184 Kempton st.,	600
Clerk, Grace E. Hunt,	147 Maxfield st.,	400
Janitor, Philander Chace,	303 County st.,	900
Assist. Janitor, James A. Thompson,	159 Bonney st.,	750

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NORMAL AND TRAINING SCHOOL.

Harrington Memorial, No. 201.

Court street, corner of Liberty street.

Grade.				
	Cora A. Newton, principal,		390 Union st.,	$2,000
	Mary E. Trask, vice-principal,		352 Union st.,	1,200
	Carolyn D. Wood, Normal teacher and Nature Supervisor in Primary Grades,		246 Tremont st.,	1,200
6	Kate Moore,	assistant,	105 Park st.,	750
5	Lula M. Bennett,	"	73 Forest st.,	750
4	Jeanette Greer,	"	148 Rotch st.,	750
3	Grace B. Gardner,	"	29 Dartmouth st.,	750
3	Lillian G. Hunter,	"	162 Campbell st.,	700
2	Edith A. Austin,	"	232 Pleasant st.,	750
1	Clara M. O'Neil,	"	34 So. Emerson st.,	750
SP	Harriet L. Shafter,	"	74 Sycamore st.,	750

Pupil Teachers 1911.

Jessie W. Burgess,	Sarah L. McKenna,
Estelle M. Carter,	Frances G. Murray,
Ethel L. Frizzell,	Luella G. Perkins,
Gertrude P. Gooding,	Winifred Perry,
Edna B. Howland,	Helen Smith,
Gertrude F. Kelley,	Nellie C. Talmage,
Helen E. Killigrew,	Anna T. Thomas,
Helen Lumiansky,	Myra C. Tripp,

Agnes L. Yates.

Janitor, Dennis J. McAuliffe,	48 Newton st.,	$875

GRAMMAR SCHOOLS.

Parker Street School, No. 302.

Parker street, near County street.

Grade.				
	Arthur F. Gilbert, principal,		641 County st.,	$2,000
8	Katherine Haley,	assistant,	156 Chestnut st.,	825
8	Daisy M. Butts,	"	45 Willis st.,	825
8	Helen T. Maxfield,	"	16 Fifth st.,	825
7	Rose M. Meaney,	"	128 Summer st.,	750
7	Belle W. Burt,	"	57 Morgan st.,	750
7	Louise E. Hicks,	"	98 Hillman st.,	750
6	Grace M. Thompson,	"	73 Russell st.,	700
5	Mary L. Killigrew,	"	657 County st.,	700

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6	Katherine M. O'Malley,	assistant,	103 Hazard st.,	700
5	A. Mabel Drew,	"	74 Sycamore st.,	700
5	Lillian L. Thomas,	"	Absent on leave.	700
5	Margaret I. Kateon,	"	437 Union st.,	700
5	Ellen A. Hurley,	"	45 Smith st.,	700
5	Ellen O. Holmquist, annex,	"	14 So. Sixth st.,	700
4	S. Agnes Holmes,	"	103 Sycamore st.,	700
4	Nettie B. Woodman, annex,		156 Chestnut st.,	700
4	L. Estelle Sears,		181 Summer st.,	600
	Janitor, John H. Murphy,		184 Ashland st.,	1,000

Hosea M. Knowlton School, No. 303.

County street, near Coggeshall street.

Grade.				
	Edward B. Gray, principal,		759 County st.,	$2,000
8	Emma A. McAfee,	assistant,	114 Chancery st.,	825
8	Jennie J. Valentine,	"	Fairhaven,	825
7	Alice T. Corrigan,	"	105 Summer st.,	750
7	Stella McCarthy,	"	23 Bay st.,	750
6	Florence M. Ellis,	"	Clifford,	700
6	Gertrude M. Cunningham,	"	6 Green st.,	700
6	Hope E. Crowell,	"	107 Sycamore st.,	650
6	Edith M. Rodman,	"	104 Bonney st.,	650
5	Carrie J. Hunt,	"	147 Maxfield st.,	700
5	Ethel M. Hilton,	"	437 Union st.,	700
5	Agnes M. O'Malley,	"	103 Hazard st.,	650
5	Edna E. Nason,	"	74 Sycamore st.,	700
5	Alice E. Bent,	"	175 William st.,	700
5	Susan Gifford,	"	Fairhaven,	700
5	Rachel M. Wordell,	"	North Dartmouth,	700
5	Louise M. Newhall,	"	232 Pleasant st.,	700
5	Substitute.			
	Janitor, Henry A. Stephens,		1105 Rockdale av,	1,087.50

Middle Street School, No. 304.

Summer street, between Elm and Middle streets.

Grade.				
	Elwyn G. Campbell,	principal,	Fairhaven,	$2,000
8	Lucy B. Fish,	assistant,	417 Union st.,	825
8	Lucy F. Winchester,	"	Fairhaven,	825
7	Etta M. Abbott,	"	52 Washington st.,	750
7	Elizabeth E. Omey,	"	63 Thomas st.,	750
6	Julia C. Gifford,	"	32 Bedford st.,	700

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6	Lizzie M. Stow,	assistant,	77 Smith st.,	700
5	Clara S. Vincent,	"	233 Middle st.,	700
5	Helen McCoy,	"	24 So. Sixth st.,	700
5	Alice T. Paull,	"	Fairhaven,	700
4	Margaret T. C. Murphy,	"	184 Ashland st.,	650
4	Rhoda A. Briggs,	"	237 Middle st.,	700
	Janitor, LeRoy G. Tripp,		131 Chestnut st.,	875

Fifth Street School, No. 305.

Fifth street, corner of Russell street.

Grade.				
	Allen F. Wood,	principal,	111 Acushnet ave.	$2,000
8	Lydia A. Macreading,	assistant,	33 Bonney st.,	825
8	Grace L. Carver,	"	243 Acushnet ave.,	825
7	N. Emma Slack,	"	52 Washington st.,	750
7	Mary W. Lemunion,	"	112 Arnold st.,	750
6	Alice Lilley,	"	Fairhaven,	700
6	May B. Jason,	"	111 So. Seventh st.,	700
5	Katherine J. Swansey,	"	94 Fourth st.,	700
5	Sadie M. Moulton,	"	213 Summer st.,	700
5-4	Myrtilla G. Sequeria,	"	307 Court st.,	700
4	Alice Turner,	"	390 Union st.,	700
	Janitor, Henry T. Phillips,		311 County st.,	875

Robert C. Ingraham School, No. 306.

Rivet street, between Acushnet avenue and Second street.

Grade.				
	Alice C. Munsey,	principal,	39 Arch st.,	$2,000
8	Elizabeth M. Briggs,	assistant,	351 County st.,	825
8	Katherine B. Scribner,	"	39 Arch st.,	825
7	Agnes M. James,	"	Padanaram,	750
7	Annie L. Murkland,	"	55 Walnut st.,	750
6	Cora B. Cleveland,	"	105 Clinton st.,	700
6	Maude G. Carlton,	"	19 Sherman st.,	700
6	Marion L. Mann,	"	70 Hillman st.,	700
5	Margaret E. Phillips,	"	91 Robeson st.,	650
5	Elizabeth S. Boyle,	"	122 Bonney st.,	700
5	Lucy M. White,	"	71 Sixth st.,	700
4	Edna H. Dyer,	"	83 Fifth st.,	700
4	Emily W. Davis,	"	320 County st.,	700
	Janitor, Philias Gregoire,		608 So. Second st.,	950

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MIXED SCHOOLS.

John H. Clifford School, No. 350.

Coggeshall street, corner of Bowditch street.

Grade.				
	John W Northcott, principal,		8 Robeson st.,	$1,500
4	Julia V. Thresham,	assistant,	609 Union st.,	700
4	Florence E. Moore,	"	427 Pleasant st.,	700
4	Mary R. Dalton,	"	80 Morgan st.,	700
4	Ruth R. Sherman,	"	28 Borden st.,	600
4	Bessie F. Nesmith,	"	245 Palmer st.,	700
4	Ruth E. Sargent,	"	Fairhaven,	700
3	Mary E. Martin,	"	67 Mill st.,	700
3	Mary K. Almond,	"	288 Summer st.,	700
1	Mary C. Riley,	"	21 Shawmut ave.,	700
Ungr.	Mary E. Herlihy,	"	54 Washburn st.,	700
Ungr.	Elizabeth C. VonFlatern,	"	624 Cottage st.,	700
Ungr.	Mary I. Ashley,	"	Clifford,	700
	Janitor, Thomas H. Ridings,		1627 Acushnet ave.,	962.50

Thomas Donaghy School, No. 351.

South street, between Fourth street and Acushnet avenue.

Grade.				
	Walter I. Hamilton, principal,		39 Buttonwood st.,	$2,000
7	Florence L. Loring,	assistant,	19 Sherman st.,	750
6	Laura M. King,	"	Fairhaven,	700
5	Grace D. Inman,	"	11 Fifth st.,	700
5	Annie F. Welsh,	"	199 County st.,	700
5	Ella R. Lamb,	"	52 Washington st.,	700
5	Elsie M. Putnam,	"	372 Reed st.,	700
4	Sarah F. Pratt,	"	106 Fourth st.,	700
3	Isabelle H. Shepherd,	"	17 Lincoln st.,	700
Ungr.	Ruby M. Tripp,	"	71 Willis st.,	700
"	Mary A. Kennedy,	"	372 Reed st.,	700
"	Sarah F. Reddy,	"	152 Washington st.,	700
"	Marguerite E. Budgen,	"	39 Bay st.,	600
"	Ethel M. Daley,	"	147 Merrimac st.,	650
Spec.	Janet M. Livingston,	"	45 Dartmouth st.,	700
	Janitor, Edwin S. Tallman,		115 South st.,	950

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William H. Taylor School, No. 352.

Brock avenue.

Grade.				
	Mary E. Duffy, principal,		199 Arnold st.,	$950
5	Carrie M. Leavitt,	assistant,	16 Fifth st.,	700
5	Carrie M. Frost,	"	245 Palmer st.,	700
4	Mary Z. Dorgan,	"	1 Tilton st.,	650
4	Anne E. Rooney,	"	R. 93 Bedford st.,	650
3	Elizabeth J. Hurley	"	232 Sawyer st.,	700
3	Helen C. Gleason,	"	Clara st.,	650
2	Adelaide M. Cota,	"	22 Cottage st.,	700
1	Elizabeth C. Carter,	"	211 Park st.,	700
1	Ellen T. Connorton,	"	11 Fifth st.,	700
1	Elizabeth A. Dugdale,	"	14 Homer st.,	700
SP	Olivia H. Norcross,	"	84 School st.,	700
	Janitor, John Booth,		55 Willard st.,	900

James B. Congdon School, No. 353.

Hemlock street, corner Thompson street.

Grade.				
	Raymond H. Cook, principal,		217 Maple st.,	$1,700
8	Jane E. Conway,	assistant,	264 Pleasant st.,	825
7	Ada R. Holden,	"	23 Bay st.,	750
6	Anna B. McDiarmid,	"	14 Clay st.,	700
6	Marjory Lewis,	"	71 Russell st.,	650
5	Clara L. Davis,	"	Fairhaven,	700
5	Annie S. Palmer,	"	288 Union st.,	700
5	Margaret Gleason,	"	Clara st.,	700
5	Mary A. Lee,	"	71 Arnold st.,	700
5	Mary A. Arey,	"	159 Washington st.,	700
4	Elizabeth B. Tripp,	"	Fairhaven,	700
4	Annie B. Lyon,	"	16 Fifth st.,	700
4	Grace S. Dixon,	"	89 State st.,	700
3	Ann M. Gleason,	"	Clara st.,	650
2	Angela F. Bowie,	"	111 Dartmouth st.,	700
1	Helen R. Leffingwell,	"	108 Bonney st.,	700
Ungr.	Catherine F. Lynch,	"	106 South st.,	700
	Janitor, John DeBeech,		482 Bolton st.,	1,050

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Thomas R. Rodman School, No. 354.

Mill street, corner Rockdale avenue.

Grade.			
	Sarah A. Russ, principal,	16 Fifth st.,	$950
7-6	Lottie F. Sturtevant, assistant,	392 Reed st.,	750
6-5	Anna A. Cleary, "	245 Brownell st.,	700
5-4	May U. Bruce, "	138 Rotch st.,	700
4	Adelaide J. McFarlin, "	272 Cottage st.,	700
3	Alice W. Lowther, "	253 Mill st.,	700
3-2	Agnes T. McPhee, "	131 Summer st.,	700
2-1	Isabel L. Swift, "	76 Hillman st.,	700
1	Florence A. Poole, "	35 Jenny Lind st.,	700
	Janitor, John D. Sherman,	27 Vine st.,	825

PRIMARY SCHOOLS.

Phillips Avenue School, No. 401.

Phillips avenue, corner Bowditch street.

Grade.			
4	Carrie E. Footman, principal,	70 Morgan st.,	$950
3	Josephine C. Yates, assistant,	151 Merrmac st.,	700
3	Lucille C. Irving, "	93 Willis st.,	700
2	Stella Caouette, "	Fairhaven,	700
2	Helen F. Moore, "	427 Pleasant st.,	650
1	Esther L. Cole, "	35 Hollyhock st.,	700
1	May Bryant, "	Fairhaven,	700
1	May O. Burrows, "	Westport Factory,	700
1	Substitute,	64 Thomas st.,	550
1	Substitute,		
SP	Sarah D. Barrows, "		
	Janitor, William J. Cochrane,	65 Chestnut st.,	850

Cedar Grove Street School, No. 402.

Cedar Grove street, near Acushnet avenue.

Grade.			
	Agnes J. Dunlap, principal,	258 Pleasant st.,	$1,000
4	Ellen C. Sweeney, assistant,	So. Dartmouth	700
3	Alice P. Winchester, "	Fairhaven,	700
3	Margaret J. Marshall, "	1848 Acushnet ave.,	700
3	Alice P. Terry, "	89 State st.,	700

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2	Margaret M. Gibbons, assistant,	560 County st.,	650
2	Lillian P. Case, "	11 Fifth st.,	700
2	Kathryn D. Sullivan, "	129 Willis st.,	650
2	M. Theresa Shevlin, "	94 Fourth st.,	700
1	Lillian F. Akerstrom, "	108 Bonney st.,	700
1	Nellie F. Wright, "	220 Grinnell st.,	700
1	Helen D. Mills, "	131 Merrimac st.,	700
1	Mary A. Budgen, "	39 Bay st.,	700
1	Grace M. Finnell, "	27 Locust st.,	600
SP	Mary H. French, "	64 Willis st.,	700
	Janitor, Frederick O. Pollock,	171 Mill st.,	950

Clark Street School, No. 403.

Clark street, corner Myrtle street.

Grade.			
4	Alice J. Lawrence, principal,	351 County st.,	$875
3	Isabella Luscomb, assistant,	245 Cedar st.,	700
3	Annie S. Ray, "	78 Locust st.,	700
2	Gertrude L. Sullivan, "	94 Fourth st.,	700
2	Harriet J. Thorpe, "	10 Richmond st.,	700
1	Lucy S. Leach, "	163 Maxfield st.,	700
1	Harriet P. Brownell, "	161 Maxfield st.,	700
SP	Alice B. Knight, "	50 Locust st.,	700
	Janitor, Wallace C. Tilton,	130 Ashland st.,	800

Merrimac Street School, No. 404.

Merrimac street, corner State street.

Grade.			
1	Harriet S. Damon, principal,	21 Sycamore st.,	$825
1	Edna W. Hinckley, assistant,	270 Pleasant st.,	700
2	Grace W. Dillingham, "	64 Willis st.,	700
3-2	Anna I. Dexter, "	11 Franklin st.,	700
3	Bertha S. Brown, "	270 Pleasant st.,	700
4	Julia A. Ellis, "	73 Willis st.,	700
	Janitor, Edward H. Field,	286 Pleasant st.,	750

Mary B. White School, No. 405.

Maxfield street, corner Pleasant street.

Grade.			
4	Clara C. M. Gage, principal,	162 Summer st.,	$775
3	Mary E. Bumpus, assistant,	Fairhaven,	700
2	Annie E. Pearce, "	370 Cottage st.,	700
1	Helen I. Boyd, "	11 Fifth st.,	700
	Janitor, Thomas Morrison,	79 Forest st.,	700

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Horatio A. Kempton School, No. 406.

Shawmut avenue, near Maitland street.

Grade.				
4	Bessie P. Peirce, principal,		97 Willis st.,	$850
3	Edith M. B. Taber,	assistant,	82 Walden st.,	700
3	Johanna Sweeney,	"	So. Dartmouth,	700
2	Alice E. Jenney,	"	43 Locust st.,	700
2	Amelia A. Murray,	"	246 Hillman st.,	700
1	Mary W. Snow,	"	68 Parker st.,	700
	Janitor, Edward I. Lawrence,		49 So. Emerson st.,	800

Cedar Street School, No. 407.

Cedar street, corner Maxfield street.

Grade.				
4	Annie G. Brawley, principal,		68 Walden st.,	$825
3	Madeline A. Gregg,	assistant,	386 Union st.,	700
2	Mabel L. Hathaway,	"	390 Union st.,	700
2	Harriet A. Taylor,	"	242 Maxfield st.,	700
1	Ruth M. Tripp,	"	641 County st.,	700
SP	Irene M. Bassett,	"	166 Mill st.,	700
	Janitor, Robert Arnett,		141 Tremont st.,	750

Sylvia Ann Howland School, No. 409.

Pleasant street, between High and Kempton streets.

Grade.				
4	Marion H. Swasey, principal,		58 Maple st.,	$775
3	Jennie M. Deacon,	assistant,	417 Union st.,	700
2	Helen J. Kirk,	"	27 Franklin st.,	700
1	Helen L. Corish,	"	86 Mill st.,	700
Spec.	Carolyn S. Jones,	"	49 Morgan st.,	750
	Janitor, Hiram T. Lumbert,		185 Maxfield st.,	775

Thomas A. Greene School, No. 410.

Fourth street, corner Madison street.

Grade.				
4	Annie L. Macreading, principal,		33 Bonney st.,	$875
3	Bertha C. Hathaway,	assistant,	43 Ocean st.,	700
3	Isabelle Harwood,	"	53 No. Ash st.,	700
2	Nellie E. Ashley,	"	341 So. Orchard st.,	700
2	Substitute,	"		

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1	Mary E. Doyle,	assistant,	144 State st.,	700
1	Agnes G. Sullivan,	"	378 Cedar st.,	700
1	Lottie M. Vose,	"	1 Park place,	700
1	Ethel C. Poole, sub.,	"		
SP	Grace U. Nichols,		195 Cottage st.,	700
	Janitor, Timothy J. Crowley,		258 Acushnet ave.,	825

Acushnet Avenue School, No. 411.

Acushnet avenue, near Grinnell street.

Grade.				
	Sarah E. Kirwin, principal,		101 So. Sixth st.,	$875
4	Gertrude L. Corish,	assistant,	86 Mill st.,	700
3	Mary F. Staples,	"	16 Fifth st.,	700
3	Alice A. Taylor,	"	57 Bedford st.,	700
2	Eudora K. Barry,	"	186 Maxfield st.,	700
2	Catherine O'Connell,	"	83 Fifth st.,	700
2	Caroline S. Silva,	"	8 Anthony st.,	700
1	Harriet L. Cornell,	"	11 Fifth st.,	700
1	Elizabeth A. Downey,	"	7 Warwick st.,	700
1	Lucy W. Howland,	"	Absent on leave.	
1	Grace A. Knowlton,	"	258 Pleasant st.,	650
SP	Grace H. Hale,		11 Fifth st.,	700
	Janitor, Samuel S. Broadbent,		6 Waverly st.,	850

Thompson Street School, No. 412.

Thompson street, corner Crapo street.

Grade.				
4	Emma L. Gartland, principal,		9 Washington st.,	$875
3	Hannah E. Meaney,	assistant,	174 Washington st.,	700
3	Catherine A. McGuinness	"	247 Fourth st.,	700
2	Nellie H. Cook,	"	336 So. Orchard st.,	700
2	Bertha E. Jenney,	"	65 Fifth st.,	700
1	Mary E. Cunningham,	"	6 Green st.,	700
1	Nancy Johnson,	"	No. Dartmouth,	650
1	Sarah A. Winslow,	"	315 County st.,	700
SP	Ethel C. Wetherbee,		33 Keene st.,	700
	Janitor, James T. Heron,		63 State st.,	800

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I. W. Benjamin School, No. 413.

Division street, between Acushnet avenue and Second street.

Grade.				
	Jane E. Gilmore,	principal,	245 Acushnet ave.,	$1,000
4	Florence M. Anthony,	assistant,	7 Crapo st.,	700
4	Mary E. Bannon,	"	264 Pleasant st.,	700
3	Ethel Bliss,	"	233 Arnold st.,	700
3	Lucie H. Sears,	"	159 Washington st.,	700
3-2	Mary G. Almy,	"	2 Green st.,	650
2	Sophie T. Anthony,	"	14 Bay st.,	700
2	Cecilia A. Deane,	"	77 Fifth st.,	700
2	Hannah G. Hammond,	"	55 Fifth st.,	700
2	Mary M. Sullivan,	"	78 North st.,	700
1	Mary A. Horan,	"	19 Viall st.,	700
1	Mary F. Livingston,	"	Absent on leave	700
1	Bessie M. Noland,	"	Fairhaven,	700
1	Mary M. Walsh,	"	52 Thompson st.,	700
1	Ethel A. Baker,	"	233 Middle st.,	600
SP	Loretto M. Creed,		44 Pearl st.,	700
	Janitor, William Clark,		41 Mosher st.,	950

Dartmouth Street School, No. 414.

Dartmouth street, corner Hickory street.

Grade.				
4	Isadore F. Eldridge,	principal,	366 Orchard st.,	$875
3	Carrie W. Bliss,	assistant,	233 Arnold st.,	700
3	Mary A. McDermott,	"	45 Smith st.,	700
2	Eliza M. Eaton,	"	118 Chancery st.,	600
2	Elizabeth M. Yates,	"	151 Merrimac st.,	600
1	Nellie L. Foster,	"	55 Bonney st.,	700
1	Laura C. McCabe,	"	49 Dartmouth st.,	700
SP	Mabel Burnham,		70 Morgan st.,	600
	Janitor, Henry L. Hathaway,		87 Briggs st.,	800

George H. Dunbar School, No. 415.

Dartmouth street, corner Dunbar street.

Grade.				
4	Mary E. Schwall,	principal,	21 Bonney st.,	$875
3	Annie R. Keith,	assistant,	8 Ward st.,	700
3	Florence L. McNamara,	"	103 Fair st.,	700
2	Ruth D. Beetle,	"	East French ave.,	700

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2	Ethel A. Reed,	assistant,	246 Fourth st.,	700
1	Jane A. Murphy,	"	301 Arnold st.,	700
1	Lizzie A. Peirce,	"	22 Dartmouth st.,	700
SP	Ella C. Chandler,	"	417 Union st.,	650
	Janitor, Thomas C. Holmans,		66 Cottage st.,	800

SUBURBAN SCHOOLS (UNGRADED).

Jireh Swift School, No. 603.

Acushnet avenue, near Lunds corner.

Grade.				
	Leslie H. Sutherland,	principal,	675 Cottage st.,	$1,400
8-7	Helen M. Welch,	assistant,	179 William st.,	825
7	Marion H. Dexter,	"	Absent on leave,	
7-6	Retta M. Briscoe,	"	69 Russell st.,	750
6-5	Lilian E. Page,	"	Fairhaven,	700
5-4	Louise R. Howland,	"	233 Shawmut ave.,	650
4-3	Rachel R. Bailey,	"	77 Myrtle st.,	650
3-2	Edna W. H. Koehler,	"	Shawmut,	700
2-1	Ella F. Sherman,	"	Fairhaven,	700
1	Lucie White,	"	Acushnet, Mass.,	700
	Janitor, Jason F. Pierce,		226 River road,	850

Plainville School, No. 605.

Plainville Road.

Norma I. Bake, principal,	Shawmut, Mass.,	$700
Janitor, Annie S. Hatch,	Shawmut, Mass.,	100

Rockdale School, No. 606.

Hathaway Road.

Emma G. Casey, principal,	Hathaway road,	$750
M. Louise Swanburg, assistant,	1372 Rockdale ave.,	700
Janitor, Henry O. Casey.	Hathaway road,	120

SUPERVISORS AND SPECIAL TEACHERS.

Music Supervisor.

Frederick H. Butterfield,	137 Summer st.,	$1,900
Harriet G. Werner, assistant,	140 Summer st,	900

Drawing Supervisor.

Lucy C. Bedlow,	20 Seventh st.,	$1,600
Clara M. Gale, assistant,	233 Middle st.,	700

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Manual Training Teachers.

Edwin R. King,	156 Chestnut st.,	$1,700
Nina Weld, assistant,	32 Cottage st.,	650
Annabel C. Williams,	156 Chestnut st.,	650

Cooking Teacher.

Mabel W. Chandler,	233 Middle st.,	$800
Gertrude Borden, helper,	2082 Acushnet ave.,	200

Sewing Teachers.

Lena M. Willis, supervisor,		106 Oak st.,	$800
Gertrude H. Leonard,	assistant,	26 Seventh st.,	650
Emma S. Y. Alley,	"	464 County st.,	650
Dora D. Parker,	"	161 Maxfield st.,	650
Alice R. Robinson,	"	Fairhaven,	650

Supervisor of Penmanship.

Allison R. Dorman,	114 Mill st.,	$200

Permanent Substitute.

Janet Hunter,	55 No. Sixth st.,	$700

Primary Assistants.

F. Gertrude Thompson,	33 Keene st.,	$700
Ethel M. Minier,	137 Florence st.,	650
Elizabeth G. Hayes,	1 Park place,	700

School Nurse.

Florence Ricketson,	7 Park place,	$800

Spare Janitors.

George L. Thompson,	300 Maxfield st.,	$700
Wm. H. Hayden,	174 Smith st.,	700

Evening Commercial School.

In High School Building.

		Per night.
G. Walter Williams, principal,	55 Florence st.,	$4.00

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ELEMENTARY EVENING SCHOOLS.

		Per night.
Hosea M. Knowlton School, No. 803.		
Coggeshall street, corner County street.		
Edward B. Gray, principal,	759 County st.,	$3.50
Phillips Avenue School, No. 804.		
Phillips Avenue, corner Bowditch street.		
Raymond H. Cook, principal,	217 Maple st.,	$3.50
Parker Street School, No. 805.		
Parker street, near County street.		
Arthur F. Gilbert, principal,	641 County st.	$3.00
Fifth Street School, No. 806.		
Fifth street, corner Russell street.		
Elwyn G. Campbell, principal,	Fairhaven,	$3.00
Robert C. Ingraham School, No. 807.		
Rivet street, between Acushnet avenue and Second street.		
Leslie H. Sutherland, principal,	675 Cottage st.,	$3.50
Thomas Donaghy School, No. 808.		
South street, between Fourth street and Acushnet avenue.		
Walter I. Hamilton, principal,	39 Buttonwood st.,	$3.00

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AMENDMENT MADE TO THE RULES AND REGULATIONS DURING THE YEAR 1910.

Chapter XII. Section 17, adopted December 5, 1910.

No pupil of the high school who is a member of any fraternity or sorority shall be eligible for office in the cadets, on any athletic team, or in any other organization representing the school.

MASSACHUSETTS SCHOOL LEGISLATION FOR 1910.

CHAPTER 201.

AN ACT RELATIVE TO MILITARY DRILL IN PUBLIC SCHOOLS.

SECTION 1. Section thirty-four of chapter forty-two of the Revised Laws is hereby amended by striking out the last sentence in said section and inserting in place thereof the following:—No pupil shall be required to take part in any military exercise if his parent or guardian is of the religious denomination of Quakers or Shakers or of any other religious denomination conscientiously opposed to bearing arms, or if said parent or guardian is himself conscientiously scrupulous of bearing arms, and so notifies the school committee in writing; or if a physician of good standing shall certify in writing that in his opinion such exercise would be injurious to the pupil's health,—so as to read as follows:—*Section 34.* The school committee shall direct what books shall be used in the public schools, and shall prescribe, as far as is practicable, a course of studies and exercises to be pursued therein. Such exercises may, at the discretion of the committee, include

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calisthenics, gymnastics and military drill; but no special instructors shall be employed therefor except by a two-thirds vote of the committee. No pupil shall be required to take part in any military exercise if his parent or guardian is of the religious denomination of Quakers or Shakers or of any other religious denomination conscientiously opposed to bearing arms, or if said parent or guardian is himself conscientiously scrupulous of bearing arms, and so notifies the school committee in writing; or if a physician of good standing shall certify in writing that in his opinion such exercise would be injurious to the pupil's health.

SEC. 2. This act shall take effect upon its passage.

Approved March 11, 1910.

CHAPTER 249.

AN ACT RELATIVE TO THE FORGING OF BIRTH CERTIFICATES.

Section sixty-one of chapter five hundred and fourteen of the acts of the year nineteen hundred and nine is hereby amended by adding at the end thereof the words:—and whoever forges, or procures to be forged, or assists in forging a certificate of birth of such minor, and whoever presents or assists in presenting a forged certificate of birth, to a school committee or to the person authorized by law to receive certificates, for the purpose of fraudulently obtaining the school certificate mentioned in section sixty, shall be punished by a fine of not less than one hundred nor more than five hundred dollars, or by imprisonment for not less than three months nor more than one year, or by both such fine and imprisonment,—so as to read as follows:—*Section 61.* Whoever employs a minor under the age of sixteen years, and whoever procures or, having under his control a minor under such age, permits, such minor to be employed in violation of the provisions of sections fifty-six and fifty-seven of this act, shall for each offence be punished by a fine of not more than three hundred dollars, or by imprisonment for not more than six months, or by both such fine and imprisonment; and

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whoever continues to employ a minor in violation of the provisions of either of said sections, after being notified thereof by a truant officer or by an inspector of factories and public buildings, shall for every day thereafter while such employment continues be punished by a fine of not less than twenty nor more than one hundred dollars, or by imprisonment for not more than six months; and whoever forges, or procures to be forged, or assists in forging a certificate of birth of such minor, and whoever presents or assists in presenting a forged certificate of birth, to a school committee or to the person authorized by law to receive certificates, for the purpose of fraudulently obtaining the school certificate mentioned in section sixty, shall be punished by a fine of not less than one hundred nor more than five hundred dollars, or by imprisonment for not less than three months nor more than one year, or by both such fine and imprisonment.

Approved March 18, 1910.

CHAPTER 257.

AN ACT TO PROVIDE FOR MEDICAL INSPECTION OF WORKING CHILDREN BETWEEN THE AGES OF FOURTEEN AND SIXTEEN.

SECTION 1. Section one of chapter five hundred and two of the acts of the year nineteen hundred and six is hereby amended by inserting after the word "act," in the sixth line, the words:—and shall assign one or more to perform the duty of examining children who apply for health certificates in accordance with this act,—so as to read as follows:—*Section 1.* The school committee of every city and town in the commonwealth shall appoint one or more school physicians, shall assign one to each public school within its city or town, and shall provide them with all proper facilities for the performance of their duties as prescribed in this act; and shall assign one or more to perform the duty of examining children who apply for health certificates in accordance with this act: *provided, however,* that in cities wherein the board of health

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is already maintaining or shall hereafter maintain substantially such medical inspection as this act requires, the board of health shall appoint and assign the school physician.

SEC. 2. Section two of said chapter five hundred and two is hereby amended by adding at the end thereof the words:—Every school physician who is assigned to perform the duty of examining children who apply for health certificates shall make a prompt examination of every child who wishes to obtain an age and schooling certificate, as provided in section sixty of chapter five hundred and fourteen of the acts of the year nineteen hundred and nine, and who presents to said physician an employment ticket, as provided in said section, and the physician shall certify in writing whether or not in his opinion such child is in sufficiently sound health and physically able to perform the work which the child intends to do,—so as to read as follows:—*Section 2.* Every school physician shall make a prompt examination and diagnosis of all children referred to him as hereinafter provided, and such further examination of teachers, janitors and school buildings as in his opinion the protection of the health of the pupils may require. Every school physician who is assigned to perform the duty of examining children who apply for health certificates shall make a prompt examination of every child who wishes to obtain an age and schooling certificate, as provided in section sixty of chapter five hundred and fourteen of the acts of the year nineteen hundred and nine, and who presents to said physician an employment ticket, as provided in said section, and the physician shall certify in writing whether or not in his opinion such child is in sufficiently sound health and physically able to perform the work which the child intends to do.

SEC. 3. Section fifty-eight of chapter five hundred and fourteen of the acts of the year nineteen hundred and nine is hereby amended by inserting after the word "language," in the twelfth and thirteenth lines, the words:—nor until such person has received a certificate signed by a physician, as provided in chapter five hundred and two of the acts of the

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year nineteen hundred and six and acts passed in amendment thereof, or by a physician appointed by the school committee, stating that said minor has been examined by him and in his opinion is in sufficiently sound health and physically able to perform the work which the minor intends to do: *provided, however,* that the age and schooling certificate may be approved and issued without a physician's certificate if there shall be on file in connection with the public schools a written record in regard to the child's physical condition made within one year and the person authorized to approve said age and schooling certificate after having examined such record shall certify that in his opinion said minor is in sufficiently sound health and physically able to perform the work which the minor intends to do,—so as to read as follows:—*Section 58.* An age and schooling certificate shall be approved only by the superintendent of schools or by a person authorized by him in writing, or, if there is no superintendent of schools, by a person authorized by the school committee; but no member of a school committee or other person authorized as aforesaid shall approve such certificate for any minor then in or about to enter his own employment or the employment of a firm or corporation of which he is a member, officer or employee. No such certificate shall be approved by any person unless he is satisfied that the minor therein named is able to read at sight and to write legibly simple sentences in the English language, nor until such person has received a certificate signed by a physician, as provided in chapter five hundred and two of the acts of the year nineteen hundred and six and acts passed in amendment thereof, or by a physician appointed by the school committee, stating that said minor has been examined by him and in his opinion is in sufficiently sound health and physically able to perform the work which the minor intends to do: *provided, however,* that the age and schooling certificate may be approved and issued without a physician's certificate if there shall be on file in connection with the public schools a written record in regard to the child's physical condition made within one year and the person authorized to approve said age and schooling certificate

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after having examined such record shall certify that in his opinion said minor is in sufficiently sound health and physically able to perform the work which the minor intends to do. The person who approves the certificate may administer the oath provided for therein, but no fee shall be charged therefor.

SEC. 4. The age and schooling certificate set forth in section sixty of said chapter five hundred and fourteen is hereby amended by inserting after the word "language," in the thirty-eighth line, the words:—I further certify that in my opinion (or in the opinion of
the physician by whom said minor has been examined in accordance with section fifty-eight of the above chapter) he (or she) is in sufficiently sound health and physically able to perform the work which he (or she) intends to do,—so that the said certificate will read as follows:—

AGE AND SCHOOLING CERTIFICATE, ST. 1909, C. , § .

This certifies that I am the [father, mother, guardian or custodian] of [name of minor], and that [he or she] was born at [name of city or town], in the county of [name of county, if known], and state [or country] of , on the [day and year of birth], and is now [number of years and months] old.

[Signature of father, mother, guardian, or custodian.]

[City or town and date.]

Then personally appeared before me the above named [name of person signing], and made oath that the foregoing certificate by [him or her] signed is true to the best of [his or her] knowledge and belief. I hereby approve the foregoing certificate of [name of minor], height [feet and inches], complexion [fair or dark], hair [color], having no sufficient reason to doubt that [he or she] is of the age therein certified. I hereby certify and am satisfied that [he or she] can read at sight and can write legibly simple sentences in the English language. I further certify that in my opinion [or in the opinion of , the physician by whom said

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minor has been examined in accordance with section fifty-eight of the above chapter] he [or she] is in sufficiently sound health and physically able to perform the work which he [or she] intends to do.

This certificate belongs to [name of minor in whose behalf it is drawn], and is to be surrendered to [him or her] whenever [he or she] leaves the service of the corporation or employer holding the same; but if not claimed by said minor within thirty days after such time, it shall be returned to the superintendent of schools, or, if there is no superintendent of schools, to the school committee.

[Signature of person authorized to approve and sign, with official character or authority.]

[City or town and date.]

In the case of a minor who cannot read at sight and write legibly simple sentences in the English language, the certificate shall continue as follows, after the word "language:"—

I hereby certify that [he or she] is regularly attending the [name] public evening school. This certificate shall continue in force only so long as the regular attendance of said minor at the evening school is endorsed weekly by a teacher thereof.

SEC. 5. This act shall take effect on the first day of August in the year nineteen hundred and ten.

Approved March 19, 1910.

CHAPTER 524.

AN ACT TO PROVIDE FOR COMPULSORY INSTRUCTION IN THRIFT IN THE PUBLIC SCHOOLS.

Section one of chapter forty-two of the Revised Laws, relating to the subjects that shall be taught in the public schools, as amended by chapter one hundred and eighty-one of the acts of the year nineteen hundred and eight, is hereby further amended by inserting after the word "ethics," in the twenty-fourth line, the word:—thrift.

Approved May 13, 1910.

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CHAPTER 532.

AN ACT RELATIVE TO THE ADMISSION OF CHILDREN UNDER FOURTEEN YEARS OF AGE TO PLACES OF AMUSEMENT.

Section one hundred and eighty-four of chapter one hundred and two of the Revised Laws, as amended by chapter one hundred and seven of the acts of the year nineteen hundred and six, and by chapter three hundred and fifty-five of the acts of the year nineteen hundred and seven, is hereby further amended by striking out the last sentence, and inserting in the place thereof the following sentence:—The provisions of this section shall not apply to shows or entertainments which take place before six o'clock in the afternoon and during the hours that the school of which the child attending such show or entertainment is a pupil is not in session. It shall be prima facie evidence that such school is in session if the public schools are in session in the city or town in which said show or entertainment shall take place,—so as to read as follows:—*Section 184.* Whoever, himself or by his servant or agent, admits a child under the age of fourteen years to any licensed show or place of amusement unless such child is accompanied by a person above the age of twenty-one years, shall, on complaint of a parent or guardian of the child or of any police officer or of a truant officer of the city or town in which the child is so admitted, be punished by a fine of not more than one hundred dollars; but he shall not be liable to said fine if a child apparently fourteen years of age has obtained admission by any written misrepresentation or by any unauthorized entrance to said place of amusement, or has entered with and apparently in the company of a person above the age of twenty-one years but does not remain with such person, provided the person in charge of said place of amusement shall remove such child immediately from said place of amusement upon knowledge of the fact that the child is under fourteen years of age and not then accompanied by a person above the age of twenty-one years. The provisions of this section shall not apply to shows or entertainments which take

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place before six o'clock in the afternoon and during the hours that the school of which the child attending such show or entertainment is a pupil is not in session. It shall be prima facie evidence that such school is in session if the public schools are in session in the city or town in which said show or entertainment shall take place. *Approved May 18, 1910.*

CHAPTER 65.

RESOLVE TO PROVIDE FOR TUBERCULOSIS EXHIBITS FOR USE IN THE PUBLIC SCHOOLS.

Resolved, That the sum of one thousand dollars be allowed and paid out of the treasury of the commonwealth, to be expended under the supervision of the Massachusetts commission on hospitals for consumptives, for the formation of small traveling school tuberculosis exhibits to be used in the public schools throughout the state for purposes of instruction in hygiene and the prevention of tuberculosis.

Approved April 13, 1910.

CHAPTER 133.

RESOLVE TO PROVIDE FOR AN INVESTIGATION AND REPORT RELATIVE TO THE ESTABLISHMENT OF A SYSTEM OF AGRICULTURAL SCHOOLS.

Resolved, That the board of education is hereby authorized and directed to investigate the advisability of establishing a system of agricultural schools throughout the commonwealth, and to report the result of its investigation with its recommendations to the next general court not later than the second Wednesday in January, nineteen hundred and eleven.

Approved June 10, 1910.

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In Memoriam

WILSON R. BUTLER
In service 1899–1909

WILLIAM E. SARGENT
In service 1900–1910

MARION K. HASLAM
In service 1910

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Report of the Superintendent.

TO THE HONORABLE SCHOOL COMMITTEE:

Miss Winslow and Gentlemen:—I have the honor to submit my third annual report, which is the fiftieth in the series of annual reports of the Superintendent of Schools of this city.

The fact that children differ in mental alertness, moral responsibility, mental attitudes, tastes, and tendencies, physical condition, environment and vocational aim, was made the basis for the program at the meeting of the Department of Superintendence at Indianapolis last March. Nothing could emphasize the existence of these differences more than the rapid growth in the cosmopolitan population of our city. A new eight year elementary course of study, with semi-annual promotions has been prepared, ungraded classes and special classes for backward children have been organized, and an industrial school has been established in New Bedford in recognition of these conditions and in an endeavor to give to each pupil every opportunity for advancement.

The courses of study in Arithmetic and English have been revised during the year by competent committees made up of teachers and principals. In Arithmetic the aim has been to give more emphasis to the fundamental processes in a practical and efficient manner, and in English, composition work has been given more prominence.

As many of our children leave school at the age of fourteen years to go to work our course has been so arranged that it is possible for the pupil to have completed some definite courses at the end of the sixth year, this being the time when a large majority drop out of school.

Ungraded classes, started as an experiment, have become a fixed part of our organization. While these classes are

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planned for illiterates and the course of study followed is such as will enable the pupil to meet the legal requirements for a work certificate, many pupils have been transferred to the regular grades and have done good work. One boy, who entered one of these classes three years ago, is now in the freshman class at the High school.

The best teachers in our corps are needed for these classes and I recommend that the teachers having charge of this work be paid fifty dollars per year extra when such increase is recommended by their principal and the superintendent. Because the work is difficult the experienced teachers avoid it and it is necessary to assign new teachers to the vacancies which occur. Among these there is a desire to secure a transfer to the regular grades as soon as possible, usually just as they are becoming efficient in their teaching. I hope this recommendation will receive your early consideration.

The classes for backward children have been under the personal direction of Miss Stuart, and the good work accomplished under her able supervision warrants more such classes in different sections of the city.

SCHOOL ACCOMMODATIONS.

The most pressing need of this department at the present time is additional room. Realizing that the opening of new mills would crowd our present quarters, we asked for ten portable school buildings last June. As no funds were available the problem had to be solved by organizing half-time classes at the Phillips Avenue, T. A. Greene, Acushnet Avenue, Thompson Street, I. W. Benjamin, and George H. Dunbar schools. This adjustment has not been kindly received by the parents. By placing extra teachers in the most crowded sections we have aimed to keep the work up to grade. The only method of properly meeting this question is to purchase a sufficient number of portable school buildings. These can be located according to our needs. That portable buildings can be moved successfully has been demonstrated during the

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month of November, when the two buildings located on the W. H. Taylor lot were removed to the Phillips Avenue yard and made ready for use in three weeks. We will need at least eight buildings to properly house the children at the opening of the second term on February 6, 1911.

I recommend again the erection of a twenty-room building in the south part of the city between the Dunbar and Benjamin schools. The completion of the Sharp mill will bring more children into a district already overtaxing our facilities. Such a building would relieve the congestion at the Dunbar, Congdon, Thompson Street, Benjamin, and Taylor schools.

The completion of the addition to the Taylor building found us ready to occupy every room at once. With several new tenement houses nearly ready for occupancy we will find it necessary to relieve the lower grades very soon.

An addition to the Parker Street building is needed at once. We have two classes in the assembly hall and one in the front corridor on the third floor. Such an arrangement deprives the school of the use of its hall and is far from an ideal plan. The land at the west of the present lot should be purchased to allow for such enlargement.

The occupancy of the new high school building will make available the Summer Street school for grammar school purposes and provision should be made for its remodelling that the Middle Street school may be transferred at the earliest possible moment.

The two rooms on the third floor at the Rodman school should be finished at once, as we now occupy all the finished rooms and the district is growing fast.

TEACHERS.

Several of our teachers have resigned during the past year for the usual reasons. New Jersey cities are constantly drawing teachers from New England, and New Bedford has lost its full share. A salary of $1,050. with a liberal pension law, is too strong an inducement to be withstood. Higher salaries

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for the grade teachers and a pension law are sure to come, but will have to be adjusted with due regard to the financial condition of our city.

Following are the names of teachers who have resigned, or have had leave of absence, and who have been appointed to the corps:

RESIGNATIONS.

Baylies, Stella H.
Burgess, Lucy P.
Daniels, Ella L.
Eldridge, Albert G.
Feenan, Alice G.
Gunn, Marie L.
Harwood, Bessie M.
Hervey, Helen C.
Higham, Elizabeth P.
Isherwood, Elsie M.
Landers, Rose C.
Law, William
Longley, Emma F.
Oesting, Mary E.
Pasho, Mary E.
Price, Tinnie L.
Roberts, Annie M.
Talbot, Florence F
Thomas, Mabel M.
Woodsome, Ada M.

ABSENT ON LEAVE FOR WHOLE OR PART OF YEAR ON ACCOUNT OF ILLNESS, STUDY, AND OTHER CAUSES.

Burnham, Mabel
Burgess, Lucy P.
Creed, Loretto M.
Dexter, Marion H.
Drew, A. Mable
Howland, Lucy W.
Haslam, Marion K.
Livingston, Mary F.
Leavitt, Carrie M.
Macreading, Annie L.
Page, Lilian E.
Thomas, Lillian T.
Wordell, Rachel M.

APPOINTMENTS.

Baker, Ethel A.
Bannon, Mary G.
Barrows, Sarah D.
Borden, Gertrude
Briggs, Rhoda A
Briscoe, Retta M.
Budgen, Marguerite E.
Buker, Milfred I.
Connorton, Ellen T.
Dorgan, Mary Z.
Dorman, Allison R.
Dugdale, Elizabeth A.
Eaton, Eliza M.
Feenan, Alice G.

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Finnell, Grace M.
Frost, Carrie M.
Gunn, Marie L.
Haslam, Marion K.
Hayes, Elizabeth G.
Holmquist, Ellen O.
Kateon, Margaret I.
Knowlton, Grace A.
Livingston, Janet M.
Lynch, Catherine F.
McCarthy, Stella
Nesmith, Bessie F.
Norcross, Olivia H.
Ricketson, Florence
Sargent, Ruth E.
Sears, L. Estelle
Shepherd, Isabelle H.
Sherman, Ella F.
Sherman, Ruth R.
Stanley, Arthur B.
Talbot, Florence F.
Thompson, F. Gertrude
Vose, Lottie M.
Walker, Edith F.
Williams, Annabel C.
Woodman, Nettie B.
Yates, Elizabeth M.

ATTENDANCE.

We find a number of children in our schools who are very anxious to achieve a perfect record of attendance and this is a laudable ambition if it can be done without sacrificing health. Such an ambition usually means good scholarship and thus it is that on many stormy days, when the teacher has an opportunity to assist pupils who are below in their work, the children who need the help most are not present. Indifference on the part of the parent and the resulting lack of ambition in the child give us most of our attendance problems. Education continues to be the one thing given free that many of our citizens have to be forced to take.

I wish to acknowledge the earnest co-operation of Dr. Florence Dyer and Mr. S. Howell Wright with the truant officers in our endeavors to make our attendance work effecticve.

The report of the truant officers follows:

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REPORT OF TRUANT OFFICERS.

From September 1909, to June 1910.

	Henry Smith.	John S. Silvia.	Francis N. Howes.
Schools visited,	1701	1166	1202
Absences of pupils reported by teacher,	600	935	447
Absences of pupils without permission of parents,	50	57	48
Second offenses,	12	18	12
Third offenses,	4	10	13
Parents and guardians notified,	631	950	516
Pupils returned to school from street,	13	23	29
Arrests,	5	1	3
Prosecutions,	5	1	3
Placed on probation,	1	0	1
Sentenced to Training School,	3	1	2
Visits to mills,	52	21	6
Violations of labor laws,	6	2	8
Transfer cards received,	510	353	260
Evening school absences reported and investigated,	4	23	6
Posters carried out,	270	0	0
Enrollment cards carried out,	850	0	0
Visits to mercantile establishments,	51	18	115
Notices carried to schools,	779	444	613

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AGE AND SCHOOLING CERTIFICATES.

There were issued from the office of the Superintendent of Schools for the year 1910 the following age and schooling certificates:

To minors between the ages of 14 and 16,	1,184
To minors between the ages of 16 and 18,	144
Duplicates,	97
Total,	1,425

HYGIENE.

Miss Florence Ricketson was elected a school nurse at the July meeting of the Board and began her work in September. The following rules were adopted to govern her duties:

CHAPTER XVII.

SCHOOL NURSE.

Section 1. It shall be the duty of the school nurse to cooperate with the medical inspectors assigned to the public schools, to see that the directions given by the inspectors are carried out, and to give such instruction to the pupils as will promote their physical welfare.

Section 2. The school nurse shall follow the schedule prepared by the Superintendent of Schools.

Section 3. She shall report in person to the principal or teacher in charge immediately upon her arrival at the school, keep a record of the time of arrival at and departure from each school, of the name, age, address, disease and treatment of each pupil examined in school, and a separate record of all excluded pupils and pupils to be visited.

Section 4. She shall visit excluded pupils at their homes: provided, that such visits shall not be made in case of smallpox, scarlet fever, diphtheria, measles, whooping cough, or

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mumps, and shall keep a record of all visits made by her, and the outcome of each case.

Section 5. She shall make personal visits to homes to give necessary instructions or suggestions, and may demonstrate the treatment of pediculosis. In the case of diseases that cannot properly be treated at the home by the nurses or parents the services of a physician or treatment at a dispensary should be urged.

Section 6. Cases of trachoma shall not be treated by the nurse.

Miss Ricketson has met with an enthusiastic reception from teachers and pupils and the good already accomplished justifies her appointment. As a connecting link between the home and the school her work is very effective. With the Medical Inspectors working under the direction of the Board of Health and the nurse under the direction of the School Committee, cordial co-operation is positively necessary to get the best results. I am glad to acknowledge the many courtesies of the Board of Health in dealing with this department.

Sixty sanitary drinking fountains have been placed in the various school buildings and the common drinking cup has disappeared. When more funds are available additional fountains should be purchased, as our present limited supply causes much time to be lost in waiting for an opportunity to use the fixtures.

Our new buildings are equipped with modern systems of ventilation which are supposed to furnish a proper amount of warmed fresh air. In most cases this is merely supposition, and it is necessary to resort to the old-fashioned methods. Good air is necessary if we are to have good work, and it is earnestly hoped that in all future new buildings, heating and ventilation may receive still further attention.

The recent establishment of a free dental clinic should mean much to the children of our city. Examination shows that fully fifty per cent. of our pupils have defective teeth, and thus their chances of catching infectious diseases are

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doubled. We hope the teachers will assist in encouraging the children, whose parents cannot afford to pay for treatment, to go to the clinic. The dental society of the city deserves great credit for the public spirit which prompted its action.

The new sanitarium at Sassaquin offers an excellent opportunity for an open air school. If the authorities in charge of the hospital will co-operate it will be possible to open a school under most favorable conditions. I am sure the school department would willingly furnish a teacher and the necessary equipment for such a class.

HIGH SCHOOL.

The death of Mr. Sargent, so soon after his appointment as principal, was a great loss to the school. To quote from his report: "There is no putting on paper the effect of High school at its best upon pupils' lives. Pretty largely that unreportable side makes school worth while; makes our work worth while. As we touch young lives so that we help them to become good men and good women, we are successful, as we fail in this, we fail in the teacher's work." He was all that a man and teacher should be, and he certainly did touch young lives in such a way as to help them become good men and good women. The whole city joined in mourning his loss.

The school was most fortunate in having Mr. Williams at hand to take up and carry on the work begun by Mr. Sargent. His knowledge of the needs of the school and the plans which had been formulated, permitted him to carry the year's work through successfully. During his acting principalship he had the hearty support of the entire corps of teachers. His executive and administrative ability, coupled with his untiring energy in dealing with every emergency, won for him the nomination and election to the principalship. Under most unfavorable conditions he has organized and carried forward the work since September in a way that reflects credit on the community as well as himself.

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RETARDATION.

This subject has been the leading topic for discussion during the past year, and like many similar questions, it has given new emphasis to a study that has been carried on since the first public school was established. With the change in our school population the question has become more complex and hence more difficult to adjust. No teacher voluntarily retards a child's progress, and it is our constant effort to adjust our courses of study so that we may meet the many differences we find existing in children. Many times the home is responsible for slow progress by the refusal to furnish glasses or have some slight operation performed which has been recommended by the school physicians. Every case in our city is carefully considered by both teacher and principal and is then brought to the attention of the supervisor.

In the elementary grades the teacher is required to fill out the following blank:

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SCHOOL DEPARTMENT, NEW BEDFORD, MASS.

_____ School. _____ Date.

_____ Teacher. _____ Grade.

Pupil's name _____

Date of birth _____

Parent or Guardian _____

Address _____

Date of enrollment in present class _____

Place of last enrollment _____

Half days attendance since _____

General cause of absence _____

Years in present grade _____

Years in grade next below _____

Last promotion:

Without conditions. On probation. Not promoted.

Probable promotion:

Without conditions. On probation. Not promoted.

Defective eyesight. Defective hearing.

Vaccination _____

General health _____

Mental ability:

Good. Average. Slow. Backward. Deficient.

Special privileges _____

This form should be filled out for any child who will not be promoted or whose promotion is doubtful and should be kept on file by the teacher. The child should be brought to the attention of the Superintendent or Supervisor during some visit to the school. If the pupil is transferred this form should be enclosed with the transfer card

NOTE—Write remarks on other side.

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In the primary grades these blanks have been used very successfully and we look for the same result in the upper grades.

For some years many children have studied during the summer vacation with private tutors and thus made up the work in which they were deficient. I would most heartily recommend that rooms at the north end, centre, and south end of the city be opened for six weeks during the coming summer intermission that those pupils desiring to make up their deficiencies may have an opportunity to do so.

SCHOOL VISITING.

It is to be hoped that some day parents will take advantage of their obligation and opportunity and visit the schools more. Most of our visits at the present time are to settle some difficulty rather than furnish information which will assist in avoiding misunderstandings. The duty of supervisor, principal, and teacher is to build up, and in this work he should receive assistance and sympathy from those most deeply concerned. The state has established schools for the training of its future citizenship, and all should work in harmony for this end. Anyone can tear down by fault finding; it is quite another matter to assist by offering constructive criticism. Parents are most cordially invited to visit the schools and become personally acquainted with principals and teachers. The advantages of such visits are mutual and essential if we are to get the best results.

PENMANSHIP.

Since the introduction of the free arm movement system of writing there has been a wonderful change not only in the penmanship of the pupils, but also in the teaching of the subject and the attitude of the teachers toward it. From the laborious copying of the set studies in a copy book it has become an active and interesting exercise for both teacher

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and pupil. The teachers have caught the enthusiasm of Messrs. Williams and Dorman and the results are gratifying. There has also been a great saving in cost, as we no longer have to purchase copy books.

EVENING SCHOOLS.

The action of the committee in raising the wages of the experienced teachers in the evening schools has brought about a much needed change, in that, for the first time in many years, we had a sufficient number of experienced candidates to fill our positions. The pupil who, after a hard day's work, comes to an evening class, has a right to expect to find in his teacher one who appreciates his needs and who knows how to help him. Such teachers will tend to make his attendance more regular and arouse his ambition to do more than the law requires. At the beginning of the present term fifteen graduates of the ungraded classes at the Donaghy school returned for advanced study. The teachers in the day classes are certainly to be congratulated for instilling such ambition.

The classes in preparation for the elementary and advanced Civil Service examinations have proven very popular and are constantly growing in numbers and efficiency. The elementary classes are organized in the different parts of the city and the advanced class meets at the High school. The opportunity for advancement offered by the courses at the evening sessions of the High school continues to be very popular. That the work of this school is of a most practical nature is proven by the fact that a majority of the pupils come from positions where they have an opportunity to test their instruction by actual practice.

SCHOOL DECORATION.

Most of our buildings are at present well supplied with pictures purchased through the Howland Fund. While there is still opportunity in some of our newer schools for more

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such decorations, the most pressing need is the planting of shade trees on our playgrounds. This need was impressed upon us very forcibly during the past summer, when several of our school yards were in use as play centres. This work of setting out shade trees could profitably be started by our principals next Arbor Day.

Mr. Allen F. Wood celebrated the fiftieth anniversary of the Fifth Street Grammar School by decorating the walls of his building with pictures and casts purchased through funds furnished by the alumni of the school. The generous response to his appeal made it possible for him to follow a definite and well arranged plan of decoration. A cordial invitation is extended to all to visit the school.

PRESENTATIONS.

During the year two excellent pictures were presented to the Jireh Swift School by a friend who desires that his name be withheld. The subjects are "Washington's Farewell to His Generals" and "The Captive Andromache." These gifts are most acceptable and add much to the attractiveness of the assembly hall.

As president of the Woman's Relief Corps, Department of Massachusetts, Mrs. Elizabeth P. Sawyer had the privilege of presenting two regulation silk flags to two schools in the state. She chose our High School and the Fifth Street Grammar School. Mr. Williams and Mr. Wood, principals of the above named schools, went to Boston and accepted the gifts for the city. Later Mrs. Sawyer sent thirty smaller flags to the department, and these were distributed to the different buildings. No gifts are more pleasing than the "Stars and Stripes," and both teachers and pupils appreciate Mrs. Sawyer's thoughtfulness.

FIRE ESCAPES.

We have pupils on the third floor of the I. W. Benjamin, the Cedar Grove Street, and the Dartmouth Street Schools where there are no outside fire escapes. At the High school

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we have over two hundred pupils on the third floor, where the same conditions exist. Some means of escape other than the stairways should be provided at once, and I repeat my recommendation of the past two years, that at least one fire escape of the most improved pattern be placed in position at each of these buildings.

PLAYGROUNDS.

By vote of the City Council April 14, 1910, the management of the playgrounds was given over to this department. A special committee, consisting of Miss Winslow and Messrs. Baylies and Hathaway, was appointed, and under its direction apparatus was purchased and a tentative organization effected. This organiaztion included a supervisor of all the grounds and a director with a first and second assistant on each playground. School yards were selected in different sections of the city as follows: Phillips Avenue, H. M. Knowlton, Merrimac Street, Cedar Grove Street, Harrington, Thomas Donaghy, R. C. Ingraham, and J. B. Congdon, as the most suitable locations. Swings, see-saws, slides, sand boxes, base balls, bats, volley balls, sand pails, small shovels, bean bags, etc., were provided for each playground. The tentative organization proved effective and the grounds were kept open for six weeks, providing successfully good, wholesome recreation for the children. Organized play under skillful direction will do much to eliminate rowdyism and develop a spirit of fair play in considering the rights of others. Some cities provide for special instruction in basketry, sloyd, sewing, and cooking in connection with the playground work. Such instruction calls for special instructors and equipment, and with our limited appropriation the committee decided to limit our efforts to the establishment of simple play centres. We hope to be able to purchase additional apparatus for each ground during the coming season.

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TEACHERS' ASSOCIATION.

The New Bedford Teachers' Association is one of our potent forces for good in the community. The annual receptions and lecture courses offer to the teachers an opportunity to secure a better acquaintance with their co-workers and a broader outlook upon their calling, two very necessary adjuncts if they are to keep out of the rut. With the completion of the new High school building a central meeting place will be available without extra expense, and more frequent meetings will be possible. The officers of the association have worked unceasingly to make a success of its undertakings, and every teacher in the city should be an active member that this association may grow in influence in the community and usefulness to its membership.

The educational progress during the past year has been marked by the opening of the new Public Library, the revision of the courses of study in arithmetic and English, an increase in the salary of the grade teacher, the employment of a school nurse, the establishment of a free dental clinic, the installation of sanitary drinking fountains, the equipment of several playgrounds with suitable apparatus, more extensive use of our school halls, the purchase of two modern portable school buildings, the addition of many new pictures and other decorations, and the completion of the addition to the William H. Taylor School. All of the above facts assist materially in aiding the effective classroom work which our teachers are doing.

I hope during the coming year to see:

The present high standard of work which is being accomplished in our schools maintained.

An increase in the salary of the teachers of ungraded classes.

The purchase of additional portable schoolhouses.

A new twenty-room building at the south end under construction.

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An addition at the Parker Street School completed.

The old High School building remodelled for the use of the classes now at the Middle Street building.

A second school nurse employed.

Additional drinking fountains installed.

Less sickness among our children as a result of proper care of the teeth.

An open air school for tubercular children at the new sanitarium.

Three summer classes for pupils who are below in their work.

More constructive help from the parents and friends of the schools.

Shade trees planted about our school buildings.

Additional apparatus for our playgrounds.

Every teacher a member of the New Bedford Teachers' Association.

The public school is a democratic institution of the highest type, and as such deserves the hearty co-operation of every citizen. It has been my privilege to have received many evidences of such a spirit during the past year, and I take this opportunity to express my appreciation for the kindly consideration with which my work has been received.

Respectfully submitted,

ALLEN P. KEITH.

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Report of the Supervisor of Primary Grades.

MR. ALLEN P. KEITH, SUPERINTENDENT OF SCHOOLS:

Dear Sir:—In compliance with your request, I herewith present the fifth annual report of the assistant to the superintendent and supervisor of primary grades.

Throughout the primary grades the half-yearly promotions appear to be working to the advantage of the pupils. The brighter children are less retarded and the child who may have lost ground through illness, change of residence or similar causes can more easily be promoted to another grade whenever his progress warrants the transfer. During the year many such pupils have profited by this more flexible system of grading.

In the higher grades of the primary department the pupils must leave the teacher at the end of the half year, and in some schools this plan is used in the lower grades also. With the younger children the five months allowed for a promotion period is too short a time for the thorough acquaintance and insight needed for the best work of pupil and teacher. After each change it requires some time for the child to become accustomed to the new conditions, and the younger the child the more apparent is the effect of this interruption to his work. I would recommend that wherever it is feasible the pupils should remain with one teacher for a year, taking up the advance work with her as the class is promoted.

The success of the sub-primary classes has been very gratifying to the supervisor of these grades, and in almost every case the work has met with hearty commendation from the principals and the first-grade teachers who have received these pupils. One principal states that she considers the sub-primary grade one of the most important and profitable of

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the grades in the child's school life. Upon these teachers rests the responsibility which was formerly placed upon the first grade teacher,—the work of starting the child upon his school career. The teachers of the later grades can correct some of the harm which may have been done in this grade by unfortunate training in discipline, in habits of work, in efficiency and responsibility, but the child who is started in the right direction in his first lessons in the sub-primary and kindergarten classes enters school under the most favorable conditions we have to offer.

The introduction of the sub-primary grade has in no way lessened the value of the kindergarten work. In some cases the kindergarten classes are larger than they were under the old grading, and, in spite of the fact that the classes are held in the afternoon, the work has not dropped from the earlier standard.

Two serious problems are confronting us in the primary grades. These are the lack of school accommodations and the presence of large numbers of over-grown children in grades I. B. and I. A. in many of our schools. This latter is due to causes which are beyond our control, though the remedy lies near at hand.

Many of these pupils are non-English-speaking children who have recently entered this country, but who are not candidates for admission to the ungraded classes because they have not reached the age of twelve years. Others may be over twelve years of age, but if they possess even a limited knowledge of English they do not belong in the ungraded classes, and as many of them have never attended school before, they enter the first grade.

Others of these over-grown children are those whose parents move so frequently that attendance upon school is fragmentary at best and is often accompanied by long periods of non-enrollment in any school. Still others are the children of parents whose occupation leads them to the city in winter and to farms, cranberry bogs, and other means of livelihood during the warmer months of the year. These pupils enter

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school some time in October and leave in May. Generally they are not enrolled in school more than six months in a year, though regular attendance during that time is secured by our efficient attendance officers. When these children are well-nourished physically and well-endowed mentally, and when both pupil and parents are ambitious for the child's progress, the shorter time of school attendance does not always prevent promotion, but when these elements of progress are lacking the teacher's best efforts fail to prepare the pupil for the higher grade.

In some of our first-grade classes there are children who are twelve, thirteen, fourteen, and even fifteen years old. It needs no argument to show that these pupils cannot receive as efficient training here as they would in the so-called ungraded classes specially adapted to their needs, or that if the teacher attempts to give the individual attention required for their progress it is an injustice to the regular pupils in the class. When these pupils show a capacity to profit by individual instruction teachers frequently give it after school and these children are promoted whenever the work of the grade is accomplished, but in most cases there is little or no response on the part of these children and they are content to remain in the lowest section of the lowest class.

Occasionally one of these pupils may be transferred to the special classes for backward children, but the number that can be accommodated in these classes is so small and the waiting list is so long that they furnish no solution of the difficulty.

In some sections of the city the problem has been solved. At the John H. Clifford school provision is made for these children and the primary schools situated in this section send to this school the over-grown pupils in the lowest grades. But the companion school, the Thomas Donaghy, has no place for such pupils as the rooms which would naturally be assigned to them are needed for grammar grades. Every available resource at this school is used to its utmost and all non-English-speaking children over twelve years of age in

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this section of the city are accommodated here, but, unfortunately, the need for first-grade classes for these children is much greater in this section than in any other part of the city. No relief can be given by the ungraded class at the James B. Congdon school or by the opening of an ungraded class at the William H. Taylor school, since these classes must take the overflow of the rooms already established at the Donaghy school for the older ungraded pupils. There will still remain in many of the schools in this section first-grade rooms in which from one-third to one-half of the pupils are these backward or non-English-speaking children from nine to fifteen years of age who need the special instruction which is being given to the pupils in the ungraded classes in this section of the city and given to all the over-age pupils in the more fortunate section.

Since each of the four primary schools near the Donaghy school has many first-grade pupils in half-time classes, the establishment of ungraded classes for the over-age pupils would help to solve the other difficulty,—over-crowding in the regular grades. Two portable schoolhouses for ungraded classes, located near the center of the district, would go far toward meeting the needs of these over-age pupils and toward relieving the pressure upon these over-crowded school rooms, though they would not entirely remedy the evil. Few cities of equal size have made wiser or more efficient plans than New Bedford has adopted for the instruction of its pupils of foreign tongue, and when this excellent special instruction has been extended to all who need it we may well take pride in these ungraded classes.

The regular work of the grades calls for no special mention at this time. In conclusion I wish to extend my thanks to all who have helped in carrying on the work of the department.

Respectfully submitted,

JOSEPHINE B. STUART.

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Report of the Principal of the High School.

MR. ALLEN P. KEITH, SUPERINTENDENT OF SCHOOLS:

Dear Sir:—I respectfully submit the following report of the New Bedford High school for the period from September 7, 1910, to December 23, 1910.

The school opened on September 7th with a larger number of pupils than we have had in the preceding years. The following is our statistical record:

Number of pupils who have left the High School during the school year 1909-1910.

	1909 Sept. to Dec.			1910 Jan. to June			1909-1910 Sept. to June		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Senior,	0	1	1	3	0	3	3	1	4
Junior,	0	4	4	5	4	9	5	8	13
Sophomore,	1	0	1	6	8	14	7	8	15
Freshman,	4	5	9	9	6	15	13	11	24
	5	10	15	23	18	41	28	28	56

Causes for leaving:

	Boys	Girls	Total
Illness,	3	13	16
Moved from city,	4	3	7
At work,	14	8	22
Neglect of school work,	5	4	9
Went to other schools,	2	0	2
	28	28	56

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The total enrollment, by classes and courses, from September to December 1910, was as follows:

	Commercial Course			General Course with Latin			General Course with French			School of Technology			College Course with German			College Course with Greek					
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Seniors	11	16	27		12	12	2	21	23	23	1	24	10	13	23	5	2	7	51	65	116
Juniors	10	28	38		21	21	8	23	31	19		19	11	12	23	2	1	3	50	85	135
Sophomores	22	31	53				4	29	33				35	28	63				61	88	149
Freshmen	42	37	79	45	19	64		39	39										87	95	182
	85	112	197	45	52	97	14	112	126	42	1	43	56	53	109	7	3	10	249	333	582

That is, the total enrollment by courses was:

Post Graduates,	7
Commercial Courses,	197
General Course with Latin,	97
General Course with French,	126
School of Technology,	43
College Course with German,	109
College Course with Greek,	10
	589

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GRADUATES ENTERING HIGHER INSTITUTIONS.

Graduates of 1910 entered	Boys.	Girls.
Amherst College,	1	
Bates College,		1
Beloit College,		1
Bridgewater State Normal Training,		6
Brown University,	1	
Crainsche Schule, Germany,		1
Dartmouth College,	2	
Fitchburg State Normal Training,		1
Gordon Training School,		1
Harvard University,	1	
Long Island College of Medicine,	1	
Massachusetts Agricultural College,	1	
Massachusetts Institute of Technology,	1	
New England Conservatory of Music,	1	
Simmons College		3
Tufts College,	1	
Worcester Polytechnic Institute,	1	
Yale University,	1	
Harrington Normal Training,		16
Graduates of 1909 entered		
Simmons,		2
Graduates of 1907 entered		
Simmons,		1
	12	33

A brief comparison of the foregoing statistics with those of the past year shows the following results: Total enrollment December, 1909, 536; December, 1910, 589. Number of pupils who left school during the school year 1908-1909, 120; during the school year 1909-1910, 56. Number of pupils who entered higher institutions December, 1909, 36; December, 1910, 45.

REORGANIZATION.

Believing that the school could be better organized if some of the Freshman and Sophomore classes were re-arranged, a new combination of these classes was formed. Through this

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reorganization, we have been able to seat a larger number of pupils than it was possible heretofore, and to have the pupils move to their respective classes with less friction. We are able now to seat our pupils without using the corridors in the school nor the recitation room in the Annex.

ABSENCES AND TARDINESSES.

The large number of absences, tardinesses, and dismissals has been very discreditable to our school. We are endeavoring this year to secure the hearty co-operation of pupils and parents to raise our standard in this respect. If parents and pupils can be brought to fully realize that promptness and regularity in attendance are essentials of an efficient school, we do not believe pupils will stay away from school for such trivial reasons as they have in the past few years. Parents should understand clearly that they are under obligation to the High school, to the city, and to their children to insist that pupils shall not be absent, tardy, nor dismissed except for very urgent reasons.

DROPPING SUBJECTS.

Another weakness that we are endeavoring to eliminate is the practice of dropping subjects during a course. Many pupils who have deliberately entered upon a course of study become easily discouraged and drop one or more of their subjects. An investigation of this practice shows that unless we are willing to turn out a lot of weaklings in intellect and character, we should not allow pupils to continue dropping subjects, except for excellent reasons.

Many pupils have been dropping subjects for no better reason than they find the subject more difficult than they had expected, or they do not like the subject, or do not like the teacher. I am sorry to say that parents have approved of such excuses by their children. When about twenty-five per cent. of the pupils in our High school drop one or more subjects in the regular courses, it is clear that a firm stand must

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be taken to prevent such a practice. Pupils and parents must be made to see that if we are to maintain a high standard, a stronger intellectual and moral fibre must be developed in our pupils.

In the future much care must be exercised by pupils in selecting their courses. No changes in subjects will be allowed during the term except for urgent reasons, and then only by special permission from the High School Committee or Superintendent. Special pupils must carry at least fifteen credits a week and obtain a passing mark in the fifteen credits, unless they are excused by vote of the High School Committee.

Another weakness that it has been necessary to correct is the one of allowing pupils to spend extra periods on easy subjects in order to secure enough credits for a diploma without doing the amount of work required in a regular course. As an example, pupils drop Latin because they find it difficult, and then spend the Latin periods on drawing, penmanship, or typewriting in order to get the credits for a diploma. No pupil is now allowed credit for extra periods spent on any subject. If for any reason pupils spend more periods on a subject than is allowed for it in the regular course, the extra credits do not count towards a diploma.

HOME WORK.

We are trying to secure better home work by our pupils. Most of our pupils who fail do so because they do not spend enough time on home study under proper conditions. Parents have been informed that the average High school pupil cannot do satisfactory High school work unless he spends at least three hours each school day in home study in accordance with a well planned weekly program. We have adopted the plan of sending reports every five weeks to parents of pupils who are low in their studies. We hope that by keeping parents fully acquainted with the standing of their children, we shall secure their hearty co-operation in our efforts to give their children a satisfactory High school education. The teachers

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are spending one or more afternoons a week at the school to help pupils who are behind in their studies. We are planning also to help them by giving lectures on the art of study, mental and physical hygiene, and related subjects in addition to what we are doing in the regular recitations.

ATHLETICS.

We are happy to say that the athletic life of the school has been very active and successful. We believe that this renewed activity in athletic exercise will result in better school spirit, better class room work, better deportment, and better health. We believe that one of the benefits of High school athletics for boys is the opportunity afforded for practicing those manly virtues that mean so much for success in after life. Our coaches and teachers have endeavored to instill into our boys the following ideals in their athletic activities: The rules of games are to be observed as mutual agreements between gentlemen; the taking of unfair advantage in sport is to be regarded as mean a practice as taking unfair advantage in affairs of life; visiting teams are to be treated always as young gentlemen; ungentlemanly or unfair tactics are not to be used even if they are used by the opposing team; good plays by other teams should be appreciated and applauded. We have been pleased with the gentlemanly conduct of our teams during this school year. Their athletic ability and gentlemanly conduct have been creditable to the school.

The pupils have responded generously to the support of athletics. All bills are paid and there is a balance in the treasury. We hope that the new William E. Sargent athletic field will be ready for use in the spring. The advantages of a fine athletic field we believe will stir a new interest in athletic exercise and will relieve much of the financial burden that has heretofore been borne by the pupils and teachers.

The girls' athletic class has a large membership this year, sixty-five pupils belong. They exercise once a week in the Pacific Lodge Hall. The girls are as enthusiastic as the boys in their physical exercises.

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CADETS.

This organization has successfully organized a battalion for the second time in its history. Our High School Cadets are noted for their fine military drill and bearing. As evidence of their proficiency, it is sufficient to say that their representatives in the past three years have won the first prize twice, and tied for the second place once, in the annual competitive military drill held by the Massachusetts Institute of Technology, Boston. This competitive drill is open to all high schools in New England. The instructor, officers, and privates of this year's battalion are upholding proudly the splendid reputation which the High School Cadets have sustained for several years.

ORCHESTRA.

The orchestra continues to furnish an excellent opportunity for pupils who play musical instruments to receive instruction in orchestra playing. The pupils receive valuable instruction and practice, and the school receives much pleasure and culture listening to them.

DEBATING SOCIETY.

This society is very active this year; it has a larger membership, and is doing more active work than it has for several years. It has planned to hold monthly public debates, and to hold inter-scholastic debates with other schools. It is a valuable organization, and should be strongly encouraged by the school and community.

THE SCHOOL PAPER.

Our school paper, "The Alpha," is issued regularly each month. The teachers and pupils are proud of "The Alpha." It excels most papers published by schools of our size. Aside

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from its literary excellence, it is managed by an efficient business organization. Most schools sell their papers for ten or fifteen cents. Our paper is sold for five cents, and easily pays all expenses of publication.

SCHOOL PROPERTY.

We are trying to instill into our pupils a greater respect for public property. When a city spends large sums of money to furnish books, school furniture, writing materials, and instruction apparatus so that the children of the city may have a High school education free of cost, it is reasonable to expect that young men and young women will not wilfully break, mar, nor even misuse such property. Our pupils have not yet fully realized their obligation to the city in this respect. The amount of school material and school property that they destroy or mar is exceedingly discreditable to any high school. We hope to prevent in the future most of this waste and also to develop in our pupils a deeper sense of their obligation to the city.

COURSES OF STUDY.

Our courses of study need revision and reorganization. Our college course can be made to give a better preparation for the various colleges than it is giving now. Our general and commercial courses need revision also. This matter has been under consideration by the principals and teachers for the past three years. It is so important a matter, and requires so much investigation and thought that a separate report will be submitted on "Courses of Study." A thorough investigation of the courses given in twenty-five of our leading high schools, and a careful study of the courses advocated by our leading authorities on secondary education will be soon completed.

Conclusion. I am under deep obligation to the teachers for their hearty co-operation. The measure of success the

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school has attained has been attained largely through the advice, encouragement, loyalty, and hard work of the teachers. No principal could desire stronger support, nor more hearty co-operation than I have received from every one of them.

The pupils have been cordial and helpful. Their willingness to comply with any request made, and their loyalty to the school, merits my deep appreciation.

The advice and encouragement given by the Superintendent, and the support given by the High School Committee have been all that could be desired.

Respectfully submitted,

G. WALTER WILLIAMS.

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Report of Supervisor of Drawing.

MR. ALLEN P. KEITH, SUPERINTENDENT OF SCHOOLS:

Dear Sir:—The change in the course of study during the past year necessitated by the half-yearly promotions is being effected with but slight inconvenience to the classes. Drawing has suffered of course in those classes which have been on half time, but in the end we shall make up the lost lessons.

More emphasis has been placed on applied design or on the manual training side of the work this year. In some intermediate grades the boys have made articles in raffia while the girls are engaged in sewing, and in one school the boys have constructed their own hand looms and have made experiments in weaving. A good deal of careful work has been done in paper construction, involving accurate measurements. We really need, however, better constructive material than paper.

Thinking it worth while to hear the pupils' estimate of their drawing work, the supervisor asked a number of classes in different grades to write answers to the following questions: Do you like to draw? Why do you like to draw? Which do you like best—pictorial drawing, construction or design? If you do not like drawing, why do you not like it? The teacher held no discussion of the subject beyond making sure that there was a clear understanding of the terms used and the pupils were asked to write freely and frankly. It is worthy of observation that many spoke of construction. The choice may have been influenced by the Christmas gift making going on at the time, but the satisfaction afforded by actually making something is mentioned by nearly all. Several writers say that the necessity for careful planning and accurate measurement in the construction work helps them to be careful in other work. Some believe drawing to be use-

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ful in the work they expect to do after leaving school. But construction, though important, is but one side of drawing. Pictorial representation and color have their share of appreciation in the children's answers. The negative replies are frank and are in a very small minority. The answer of a seventh year pupil is worth quoting: "I like drawing, for although writing expresses my thoughts, drawing expresses a still deeper thought which words only could not express." That pupil is fortunate in having a teacher who not only appreciates the value of drawing, but has found a way to make it apparent to her pupils.

After all it is to the grade teachers we must look for results. I would urge those students in the High school who are expecting to become teachers to give earnest attention to the study of drawing in preparing for the Normal and Training School, in order that in the Training School less time need be spent in reviewing or teaching principles and more time be available for the application of the study to school needs and conditions.

Miss Clara M. Gale, assistant supervisor, has proved a valuable acquisition to the drawing department. An earnest and enthusiastic teacher, she is doing efficient work, particularly along the line of handicraft. Miss Stuart, supervisor of primary grades, and Miss Wood, supervisor of nature study, have continued their friendly co-operation with the drawing supervisors in planning the work for the grades. I desire to thank the Superintendent of Schools for helpful advice and generous support, and to the other supervisors and to the teachers grateful acknowledgment is due.

Respectfully submitted,

LUCY C. BEDLOW,
Supervisor of Drawing.

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Report of Supervisor of Music.

MR. ALLEN P. KEITH, SUPERINTENDENT OF SCHOOLS:

Dear Sir:—In compliance with your request for a report, I submit the following:

During the year which has elapsed since my last report, no great changes have been made in the methods of instruction. The same books are used and until Fall nearly the same programs were followed as heretofore. In October, in grades III-VI, we began a new plan of work, which has met with so much favor by the teachers that we shall continue it throughout the school year. My assistant, Miss Werner, is much pleased with the progress of the primary grades. In these we have begun individual singing, which we propose to continue as the children progress through the grammar grades. I wish we might have some supplementary songs for the four upper grades. Such material is used in other cities, where it furnishes much zeal and enthusiasm. In closing I would thank the teachers, the principals, and the superintendent for their cordial co-operation with Miss Werner and me in our work.

Respectfully yours,

FREDERICK H. BUTTERFIELD,
Supervisor of Music.

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REPORT

OF THE

BOARD OF TRUSTEES

OF THE

New Bedford Independent Industrial School

FOR THE YEAR 1909-1910

BOARD OF TRUSTEES

EDGAR B. HAMMOND, Chairman
ALLEN P. KEITH, Secretary

For 3 Years	For 2 Years
BETSEY B. WINSLOW	HERBERT C. WILBOR
CALVIN T. BOSWORTH	FRANK S. TRIPP
EDGAR B. HAMMOND	HERBERT E. CUSHMAN

For 1 Year

ROBERT L. BAYLIES
WILLIAM E. JENNINGS
WILLIAM A. THOMPSON

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COPY OF CITY ORDINANCE ESTABLISHING NEW BEDFORD INDUSTRIAL SCHOOL.

"ORDERED: — That an independent industrial school be and is hereby established, to be in charge of a Board of Trustees to be elected by the School Committee, who shall provide and maintain such school for the instruction in the principles of agriculture and the domestic and mechanic arts, as permitted in Chapter 505 of the Acts of 1906, as supplemented by Chapter 572 of the Acts of 1908, and for evening courses in such subjects for the benefit of persons already employed in trade; and, if deemed expedient by the said trustees, for the instruction in part time classes of children between the ages of fourteen and eighteen years who may be employed during the remainder of the day.

Such school shall be approved by the Commission on Industrial Education of the Commonwealth as to location, courses, and methods of instruction, before any money appropriated by the City for the maintenance of said school shall be expended, and all appropriations shall be expended with the approval of said Commission.

And the said Board of Trustees shall so conduct said school and do all things that may be necessary to entitle the city to be reimbursed by the Commonwealth the proportion of expense so incurred in the manner and amount provided by law."

October 22, 1908. Adopted in concurrence.

October 23, 1908. Presented to and approved by the Mayor.

A true copy, attest:
(Signed) DANIEL B LEONARD,
City Clerk.

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Report of Board of Trustees.

Since our last report, the Industrial School has completed its first year of work. As would naturally be expected, we have encountered many important problems, to which we have given earnest consideration, and have made, we believe, progress towards their solution. The problem of establishing a new institution of this character is a large one; the securing of suitable teachers and equipment, and of properly adjusting the work to local needs has been our chief concern during the year.

While we have found it by no means easy to secure competent teachers, those which we have employed have, on the whole, demonstrated their ability to carry on the work efficiently in their respective departments, and to co-operate in the development of the school. Judging from the regular school standard, it would appear at first glance that our salaries are somewhat high, but when the different conditions are taken into account, the explanation is easily seen. Our teachers are hired with the understanding that they will teach nights as well as days, that they are liable to be called upon for fifty weeks' service, and, in the case of the shop men, we must pay a man as much as he is worth in the trade. In the public schools, teachers are hired on an implied forty weeks' basis, and are paid for extra evening work.

In the matter of equipment, our policy has been to utilize the school shops for building material, so far as that work had educational value, and this policy has been carried out during the year. By doing this, we have not only secured an output for the work of the shops, but have considerably lessened the cost of equipment.

In securing the necessary equipment material, we have

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been greatly aided by manufacturers and citizens who are interested in the school; a list of these is appended to this report,—and, as a result, we have secured a large additional equipment at a considerably reduced cost.

This assistance has taken various forms,—direct donations, loans, special discounts, and other forms,—in making acknowledgement, in some cases, however, it has seemed best to simply acknowledge "assistance in establishing the school."

The institution has attracted considerable interest both in this country and abroad, a number of interested persons have visited it, and many requests for information have been received and answered. Exhibitions of the work of the school have been made at Milwaukee, at the meeting of the Society for the Promotion of Industrial Education; at Boston, in November, in the "1915" Exhibit, and in July, during the meeting of the National Education Association; and also in the Canadian National Exhibit at Toronto, in September, 1910. These exhibits have been made at the request of the authorities conducting these meetings.

During the last year, the school has been attended by about 450 students; boys, mechanics, and women. This has altogether overtaxed the capacity of the school building, and outside space was therefore secured, the gas engine work being carried on in the building of the New Bedford Auto Co., the steam practice and mathematics in the High School building, and the women's work in the City Mission building and in the Emmanual Baptist Church. As would be expected under these conditions, administration has been difficult, and efficiency has suffered.

FUNCTION OF THE INDUSTRIAL SCHOOL.

As the school is still young, many citizens are not yet clear as to its aims, functions, and relation to industry on the one hand, and to the public schools on the other. It therefore seems proper to embody in this report some statements bearing on these points.

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Very wide and careful official investigations have established the fact that, each year, large numbers of children leave school soon after reaching the age of 14. Many of these children go into what are called "dead end" employments; that is, employments in which the experience gained forms no basis for advancement into more skilled and better paid work as the child grows older. Elevator boys, messenger boys, attendants in bowling alleys, are illustrations of this class of work. As a result, on arriving at 19 or 20, the boy has no trade, and, since his work can be done by a younger boy, he must either continue to work at boy's wages, or throw up his job with no training for a better one. Investigations have also shown that in many cases the child did not leave school because his parents were financially unable to keep him in school longer, but because the child or his parents did not see how a further training in the public schools would aid him in direct training for earning capacity.

On the other hand, it is also well known that employers of skilled labor find it very difficult to obtain young men and women capable of becoming skilled workers. This situation is so acute that many large corporations have established apprentice schools of their own.

Thus, on the one hand, we have these large numbers of children in "dead end" employments, and on the other, the demand for young men and women trained so that they can quickly become efficient and intelligent skilled workers.

The industrial school is established and planned to offer the child an opportunity to continue his schooling as a form of preliminary vocational training, very directly connected with future earning power, and to provide a source from which our skilled industries can draw workers educated in the theories and principles of the trades. Its work is to prevent the boy from wasting his youth in dead end work, and to train him and start him on the road to the practice of a skilled trade, offering opportunity for advancement and good pay, and at the same time to give him the training in

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English, mathematics, civics, etc., required for the education of the future citizen, whatever his occupation may be. This is the work of the day school.

But under the conditions of extreme specialization under which modern industrial processes are carried on, an adult worker has no chance to learn the trade as a whole, only some process of the trade. Nor can a young man learn the trade in the shop, as the old apprentice could, because it is more economical to teach him one process and keep him on that. Neither can he secure instruction in the theory of his trade, except through correspondence schools. That the more ambitious do try to secure it, is shown in the great success of these schools.

The difficulty of securing training on the one hand, and the demand for trained workers on the other, that exists in the case of the workman also exists in the case of the potential foreman. Both in its day and its evening session, the school is planned to meet this demand. The evening session of the industrial school is intended to meet these needs of those already at work, by offering opportunity for them to secure training in the trade, outside of their specialty, and to give the related theoretical work which they can only otherwise obtain through the correspondence school or similar means.

In developing the school, we have endeavored to plan an institution which will, to a greater and greater extent, meet the needs of both the youth and the adult. It is, at present, doing by no means what it will do, but, with the means at our disposal, a beginning has been made, and as we learn how to connect the work more and more closely with our local industries, and with the needs of those engaged in them, the work will become more and more efficient along the lines for which the school is established.

GENERAL ORGANIZATION.

Under the law, a boy qualified for an "age and schooling certificate" can be admitted to the school. This practically means fourteen years old. In organizing the school, it has

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seemed best to provide a four years' course, although we fully understand that many pupils will be unable to continue their education for so long a period.

In a general way, boys of 14 to 16 are not wanted in the skilled industries, while from 16 on, they have some earning capacity, although, as elsewhere pointed out, the 16 to 17 year old boy has little opportunity, even in the shop, to secure any general knowledge of the theory and practice of a trade as a whole,—so that, in the case of the older boy, the school must compete with the shop by giving better training, while, in the case of the younger boy, the shop competition is not strong.

Therefore, the first two years of the school are planned to give a general preparation, manual and academic, while the remaining years of the course are devoted to increasing specializations in the theory and practice, first, of a group of closely allied trades, and then in preliminary training for learning some definite trade.

This arrangement has the further advantage of avoiding a definite decision in the earlier years, while the pupil is still immature, and his capacities are still unknown. Moreover, in this preliminary work, there can be included a considerable amount of academic work, which, while closely related to the shop work, really represents an extension of the pupil's education in ninth grade and elementary High School subjects.

The tentative courses of study given on page 19 show how this idea is worked out. For the reasons given above, all pupils take the same work for the first two years, choosing, then, first a department, and afterwards a course within the department.

The school is therefore organized into five departments; metal working, building and construction, academic, applied science, and women's industrial arts, each with a responsible head,—these heads, together with the director, forming the responsible faculty of the school.

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As the work of the school is so largely experimental, we have not deemed it wise to hamper the faculty in details, but have only determined the general policy, leaving them to work out the details. This general policy has been expressed by votes from time to time, which appear on our records.

METHOD OF ADMISSION AND PROMOTION.

While theoretically planned to take pupils at 14 years of age, as a matter of fact they enter at all ages. Moreover, there seems to be no satisfactory way of determining a pupil's fitness to profit by the school, except to admit him and try him out. If, after fair trial, he is found unable to profit by the work of the school his withdrawal is called for.

Therefore, while we admit only to first year work, we have authorized the faculty to promote pupils whenever they were convinced that the student was competent to do more advanced work. This makes it possible for a more mature or efficient student to shorten the time required for passage from class to class, and prevents the working of an injustice in holding back such pupils unduly.

CERTIFICATES AND DIPLOMA.

Feeling that pupils who cannot complete the full time should have a definite recognition of good work, and yet wishing to encourage them to remain and complete the four years' course, we have authorized the granting of certificates at the completion of the two years' preliminary work, and of one year's work in a department, as well as authorizing the granting of a full diploma on the satisfactory completion of a four years' course. While certificates will be granted by the faculty, diplomas will be given only on vote of the trustees.

While this method of elastic promotion has offered some administrative difficulties, it has, on the whole, worked well, and, as a result, a number of pupils have been able to

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satisfy the faculty of their ability to begin special work this fall, and have been granted an elementary certificate entitling them to begin such work.

WOMEN'S WORK.

While the work for men and boys has been, at least, partially developed, the work for women and girls has only been begun. As stated elsewhere, no women's work can be carried on in the present building. The scope of the school, under the law, includes instruction for girls in the domestic arts. Courses in household administration, cooking, catering, dressmaking, millinery, etc., are fully planned, and the development of this work is already begun.

In the evening work for women, we have opened courses in dressmaking and millinery. Out of a registration of 750 women and girls, about 200, selected by lot, have been accommodated in two centers, one north and one south. These girls have worked earnestly, and we feel that there is no question as to the value of this work and the demand for it. Investigation of local conditions shows a strong demand for girls trained in the elements of the domestic arts (such training as would be given in the day school), and we believe that this work is as valuable as that for men and boys.

We have been notified that, under a recent interpretation of the law, evening work for women not engaged during the day in work directly connected with the evening courses, is not considered as falling within the scope of approval for state reimbursement by the State Board of Education, so that such work cannot be approved for next year, or until the present law is amended, which we understand the State Board purposes to ask the Legislature to do at the next session.

In view of the value of this work, and the small cost, we requested authority from the city government to admit students to this work without regard to employment, with

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the understanding that no claim for state reimbursement will be made for this portion of the work.

This authority was given us and the courses have been opened this year,—many of the students returning for a second year's work.

EVENING SESSION, MEN.

As soon as the day session was well organized, we took up the matter of the evening session. A circular was issued giving the courses which the school could offer, as follows: House-framing, stair-building, architectural drawing, construction work in concrete, special machine shop work, gas engine repair work, shop drafting, machine shop mathematics, practical mathematics, practical English, elementary physics, principles of electricity, principles of heat, steam practice, construction and maintenance of dynamos and motors, outside wiring, gasolene engines. Of these, the following gave a registration sufficient to warrant our giving them: House-framing, special machine shop work, shop drafting, steam practice, gasolene engines, practical mathematics.

These courses were carried until the last of April, with the exception of the practical mathematics, which closed the first of March.

Work in these courses was confined to men already engaged in work connected with the courses taken.

This evening session reopened in November, 1910, and has been carried on from that date.

BUILDING AND EQUIPMENT.

The building now occupied by the school is that formerly occupied by the Hill Electric Co. and is one of the group on the corner of North Water and Elm Streets. This building is hired from Hedge, Lewis & Co. who lease the entire property from the owner. This building is about 30 x 80 feet, three stories and basement. So far as construction is

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concerned it is well adapted for the work of the school, being of factory construction and designed to carry machinery, but at the time it was secured we were fully aware that, with any normal development, it would soon become inadequate, and could, at best, only serve as temporary quarters. We have, therefore, fitted the building only so far as was absolutely necessary, the total expense being not over $500, mainly for sanitary and lighting fixtures. Expense for other equipment has been mainly for necessary machines and tools. Furniture was almost entirely constructed in the school or obtained by utilizing material which could be temporarily spared from the school department.

The installation of the machinery and the minor changes needed to adapt the building to our work were carried out by the pupils as part of their shop training.

The present equipment is as follows:

MACHINE TOOL OUTFIT.

2 Lathe & Morse, 15 in. x 5 ft. Engine Lathes, elevating rest.

1 Lathe & Morse, 15 in. x 4 ft. Engine Lathe, elevating rest.

1 F. E. Reed, 14 in. x 4½ ft. Engine Lathe, elevating rest, taper attachment, power cross feed.

1 Prentice Brothers, 15 in. x 5 ft. Engine Lathe, elevating rest.

1 Draper Machine Tool Co., 15 in. x 4 ft. Engine Lathe, elevating rest.

1 Putnam Machine Co., 14 in. x 5 ft. Engine Lathe, elevating rest.

1 Putnam Machine Co., 14 in. x 4 ft. Engine Lathe, elevating rest, screw cutting.

1 Pratt & Whitney, 10 in. x 5 ft. Engine Lathe, elevating rest.

1 P. Blaisdell & Co., 14 in. x 6 ft. Engine Lathe, screw cutting, elevating rest.

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1 W. C. Young, 10 in. x 4 ft. Speed Lathe.

1 Gould & Eberhardt, 16 in. High Duty Shaper, vise, variation speed gear box, swiveling table, auxiliary front cross feed, ram positioning shaft, table support.

1 Morse Twist Drill & Machine Co., Universal Grinder.

1 Wilmarth & Morman Co., Drill Grinder.

1 Springfield Wet Tool Grinder.

1 L. W. Pond, 26 in. Upright Drill, power feed, sliding head, revolving table, elevating and swinging knee.

1 Four Spindle Sensitive Drill.

1 Brown & Sharp, No. 1 Universal Miller.

1 Brown & Sharpe, No. 0 Plain Miller.

1 Goodell Pratt, Power Hack Saw.

1 Greenerd No. 3 Arbor Press.

5 C. Parker Co., No. 3 Vise, 3½ in. jaw.

1 C. Parker Co., No. 39 Vise, semi-steel solid bar, 4 in. jaw.

1 Hollands Mfg. Co., No. 20 Swivel Vise, 3½ in. jaw.

1 Forge, Anvil, Tongs, Flatters, Formers, etc.

1 20 H. P. Fairbanks Clutch on main line shafting.

1 Gray 10 x 24 x 60 planer.

1 Sensitive Single Spindle, Power Drill Pins.

1 Bench Centering Machine.

With adequate small tools, such as, Center Rests, Lathe Chucks, Drill Chucks, Drills, Reamers, Taps, Die Plates, Breast Drills, Milling Cutters, etc.

WOOD-WORKING EQUIPMENT.

1 Plain Saw Table, Whittaker Guard.

1 Pony Planer, L. Power & Co., Phila., 24 in.

1 Buzz Planer, Safety Knife, Gore, Swan Mach. Co., Cinn., O., 8 in.

1 Universal Saw Table, Boring attachment, Crescent Mach. Co., Leetonia, O., Jones Guard.

1 Foot Mortiser, E. Gourd & Co.

1 26" Band Saw, Crescent Mach. Co., Jones Guard.

1 Yost Universal Vise.

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8 Emmett Bench Vises.
1 Emmert Universal Vise.
1 No. 2 Yost Universal Vise.
12 Carpenter's Vises, Cushman Patent.
1 Speed Lathe, 26" bed, 5" swing.
1 Grindstone, Athol Mach. Co., Trueing attachment.
Adequate small tools and tool room accessories.
Individual Tool Chest Outfit.
Hammer, Compasses, 1½" Chisel, ½" Chisel, ¼" Chisel, Cross Cut Saw, Screw Driver, Brad Awl, ½" Bit, ⅜" Bit, Block Plane, Try Square, Nail Set, Bit Stock, Jack Plane, Rule.

MISCELLANEOUS EQUIPMENT.

1 Time Clock, International Time Recording Co., Endicott, N. Y.
1 5 K. W. 110 D. C. Dynamo and Switchboard fittings.
1 Combination Lantern and Opaque Projector—Electric.
1 Rotary Neostyle, Neostyle Company, Boston.
3 Interior Telephones.
General material for demonstration in Science and Mechanics, much constructed in the shops.

THE QUESTION OF BUILDINGS.

As already stated the present building was secured as a temporary location pending some action by the city which would establish the school in adequate quarters. It is a matter of general knowledge that when the city first established the school and instructed the Trustees to develop it, the accepted plans of the new High School included provision for its proper housing. When final action was delayed on these plans we proceeded to perform our duty by establishing the school in the best temporary quarters which we could find, which would serve for immediate needs but not for growth.

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In response to our request the city government has referred the matter of some provision for suitable accommodations to the joint committee on education for investigation and report.

It seems therefore proper to point out briefly the situation.

The present building will accommodate 60 day pupils in the work of the first and second years which is common to all courses, and but little of the work of the upper years. It will accommodate a limited number of men in the evening in the machine shop and carpenter shop. The equipment for this work fills the building so that we have practically no room for the third year work in any of the specialized work of the departments, for gas engine work, for erecting work, or for work for advanced evening courses. We can secure no more room in the connected buildings and we have no guarantee that we can remain in the present building more than a year longer. We have been unable to meet the demand for evening students and will be obliged to limit the number of day pupils.

This, in brief, is the situation, and we hope that when the whole question has been thoroughly investigated by the proper authorities, some way may be found to enable the school to develop its work and meet the demands made upon it.

The requirements of a suitable building are air, light, and adequate floor space fitted to carry machinery (such construction is not expensive). A building of this character in a suitable location, especially if situated on land enough to allow of addition, if required, would amply fill the requirements of the institution.

STATE REIMBURSEMENT.

Under the general acts dealing with Industrial Schools all initiative rests with the city establishing the school. If, however, the character and quality of the work are satisfactory to the States Board of Education, the city has a claim against the state for one half the cost of maintaining

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such work. Should the city desire the Trustees to carry on some work which does not meet with the approval of the State Board we understand that this can be legally done without prejudice to claim for other work, it being only necessary that no claim for reimbursement be made for such work.

Claims for reimbursement for maintaining the school have been presented up to June, 1909, and have been paid.

The work of last year has been approved.

Claims for maintainance from June, 1909, to June, 1910, have been rendered, and these items are included in the financial statement.

DEPARTMENT OF WOMEN'S INDUSTRIAL ARTS.

As is the case of the other departments of the school, the age limit is 14 years. A girl of that age, who can read and write and who can speak the English language is eligible to enroll. A grammar school education is not necessary, although if possible, it is desirable.

The aim of the department is to turn out girls, who if they wish to go into a mercantile establishment as a dressmaker or a milliner, can secure employment at once at wages, without being forced to go through a term of apprenticeship; and to turn out girls who are capable of going into homes and caring for them. Statistics prove that as the average girl works in a store or a shop about six years and then gets married, eventually she will have charge of the running of a house for herself. At the industrial school she will have received training which will fit her to run a house, and fit her to do it on a limited income. After the preliminary training a girl can elect whether she wants to take the courses in millinery and dressmaking or specialize further in house-in millinery and dressmaking or specialize further in household economics. If the former her studies are emphasized along these lines; if the latter, the reverse is true. But the

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dressmaker or milliner, when she finally graduates, knows considerable about foods, cooking and the running of a house. The girl who specializes in household studies, when she graduates knows considerable about dressmaking and millinery, at least enough to make her own garments.

About one-half of the girl's time while at school will be employed in practical work, in millinery, dressmaking, cooking, etc., while the other half will be occupied with related courses. She will be given history and English and a course of academic studies which will give her the training that she may have missed by not attending the grammar or the high school. There will be no home work, or outside work.

In the millinery courses and the dressmaking courses, the girls will be given instruction which, when they graduate, will make them of real money value, and make them able to enter a shop without having to go through a long course of apprenticeship. This apprenticeship they already will have served at the Industrial School, while at the same time they will have received instruction in household economy and academic subjects. The school intends to turn out a girl who can begin to earn money at once in a skilled trade, and who also has learned enough of the rudiments of housekeeping to be able, if she should be called upon to take charge of a home, to do it intelligently and economically.

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INSTRUCTORS
1909–1910.

Day and Evening School.

CHARLES R. ALLEN, 75 Madison St., Director, and Head of Dept. of Applied Science.

WESLEY A. O'LEARY, 371 County St., Head of Academic Dept.

LEWIS H. HAIGHT, 32 James St., Head of Machine Dept.

OLIVER H. GARDNER, 48 North St., Head of Dept of Building and Construction.

CHARLES A. WILSON, 194 Main St., Fairhaven, Instructor in Dept. of Building and Construction.

CHARLES F. CHASE, 113 Fourth St., Instructor in Machine Dept.

GRAFTON D. FISH, 279 Palmer St., Assistant in Science Dept.

ALLEN W. MILLIKEN, 8 Lincoln St., Instructor in Civics.

KATE WILLIAMS, Court St., Designing.

MARY A. SOUZA, 233 Fourth St., Household Economics.

Evening School — Special.

H. PERCY ARNOLD, Rankin & Arnold, 19 North Second St., Steam Practice.

LEONARD KLEEB, 192 Washington St., Steam Practice.

HARRY H. TRIPP, 100 Willis St., Gasolene Engines.

DANIEL FERGUSON, N. B. School Dept., Carpentering.

FRANK HAMMOND, 79 Mill St., Architectural Drawing.

CHESTER HAMMOND, 79 Mill St., Machine Drawing.

JOSEPH ECCLESTON, 9 Jenny Lind St., Steam Practice.

EDWARD E. CROMPTON, Morse Twist Drill and Machine Co., Gearing.

WILLIAM H. HAND, JR., 464 County St., Gas Engines and Automobile Work.

MOLVINA L. VONFLATERN, 624 Cottage St., Head of Dressmaking Dept.

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CECILIA V. MOORE, 96 Oak St., Head of Millinery Dept.
ANNIE B. CHASE, 315 County St., Dressmaking.
KATHERINE V. RILEY, 558 Cottage St., Dressmaking.
ELIZABETH A. WALL, 19 Robeson St., Dressmaking.
KATHERINE W. SHERMAN, 28 Borden St., Dressmaking.
LIZZIE F. O'MEARA, 256 Hillman St., Millinery.
LILLIAN BROWNING, 351 County St., Millinery.
KATHERINE F. HARRINGTON, 29 Fifth St., Millinery.
RACHEL M. BERRY, 82 School St., Millinery.

Appointments for 1909-1910.

WILLIAM LAW, 179 William St., Instructor in Science Dept.

Resignations.

GRAFTON D. FISH, Assistant.

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OUTLINE OF COURSES — FIRST TWO YEARS.

BOYS. For all Courses.

1st year.

Applied Math.	5	Drawing	7
Language	4	Shop, Wood	10
Elem. Mechanics	4	Shop, Metal	10

2nd year.

Applied Math.	3	Shop, Wood	10
Language	3	Shop, Metal	10
Drawing	5	Indust. History	2
Mechanism	4	Citizenship	3

GIRLS. For all Courses.

1st year.

Applied Language	5	Arithmetic and Household	
Sewing and Clothing Economy	8	Accts.	4
Cooking and Food Economy	9	Drawing, Applied Color Work,	
Hygiene and Sanitation	5	Simple Design	6

2nd year.

Citizenship	4	System and Care of Supplies	3
Applied Language	4	Cooking and Food Economy	9
Drawing, House Planning and		Hygiene and Sanitation	5
Decoration	5		
Sewing and Clothing Economy	9		

The subjects given below indicate the character of the work in the various departments for the 3d and 4th years. In all these departments, the approximate time allotment is from 50% to 60% shop work, with the remaining time about equally divided between the technical subjects bearing directly upon the shop work and academic work of a general character.

TENTATIVE OUTLINE OF COURSES — THIRD AND FOURTH YEARS.

BOYS.

POWER COURSE.

3rd year.

Economics, General Chemistry, Steam Mathematics, Electrical Mathematics, Machine Shop Practice, Machine Drawing, Heat and Electricity—Lectures and Laboratory.

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4th year.

Applied Chemistry, Formal Algebra, Formal Geometry, Formal Physics, Economy, Mechanics, Steam Practice, Station Practice, Steam and Electrical Laboratory, Trigonometry, System.

MACHINE SHOP COURSE.

3rd year.

General Chemistry, Economics, Shop Mathematics, Physics, Algebra, Accounts, Machine Shop Practice, Drawing, Technics,—Materials, Extra Shop, Extra Drawing.

4th year.

Applied Chemistry, Mechanics, Formal Geometry, Economy, Steam Practice, Machine Shop, Laboratory,—Mechanical, Power, System.

WOOD CONSTRUCTION COURSE.

3rd year.

Formal Algebra, Physics, Shop Mathematics, Building Mathematics, General Chemistry, Accounts, Economics, Shop Practice, Drawing.

4th year.

Mechanics, Specifications, Applied Chemistry, Formal Geometry, Economy, Laboratory,—Testing, Drawing, Shop Practice, System.

WOOD WORKING COURSE.

3rd year.

General Chemistry, Economics, Shop Mathematics, Shop Work, Drawing, Material.

4th year.

Material, Drawing, Physics, Algebra, Geometry, Shop Work.

GIRLS.

HOUSEHOLD ADMINISTRATION.

3rd year.

English History, Modern Literature, Civics, Home Nursing, General Chemistry, Advanced Dressmaking and Millinery, Advanced Cooking.

4th year.

Applied Chemistry, Economics, Art, Household Administration, Modern Literature.

DRESSMAKER OR MILLINER COURSE.

3rd year.

Hygiene, Material, Technical Drawing, Civics, Trade History, Shop Millinery, Shop Dressmaking.

4th year.

Trade English, Trade Law, Bookkeeping, Design, Shop Work.

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MACHINE SHOP OUTLINE.

The shop work is determined by the character of jobs ordered by the school office. In a general way this calls for the usual operation of common machine shop work, including:

Filing, fitting (all metals), turning, planing, screw cutting, milling, grinding, drilling, erecting, assembling and dissembling.

The work involving the above operations included the construction of electrical instruments for the laboratories, installing machine shop tools, counter shafts, line shafting, repairing lathes, making new posts, such as gears, tool posts, tool post wrenches, lathe centers, face plates, milling machine arbors and collars, drill chuck arbors, and angle plates. Taking the lathe apart, cleaning, overhauling and reassembing, construction of machines.

In this work the following machines were used by the boys: Lathes, planer, shaper, drill press, bench tools, universal grinder, milling machine, drill grinder, and the usual measuring tools, i. e., calipers, micrometer, etc.

ELEMENTARY WOODWORKING.

No graduated course of instruction in woodworking is laid out, the work given each boy being determined by the orders which are sent into the shop, although an instructor naturally uses judgment in the assignment of the work, with regard to the ability and the previous training of the boy. The work done during last year has been filling orders for equipment, and has included the following articles: Sixty tool chests, lockers, shop benches, chairs and other office furniture, vises, tables, drawing boards, T squares, and time racks.

The construction of these articles has called for practice in the general processes of woodworking, including butt, dovetail, blind, dado, mitre, half lap and glued joints, tongue

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and groove joints, spline and dowell joints, simple work on the speed lathe,—all from working drawings prepared by the boy (not copied). While pupils use the woodworking machines but very little, they have ample opportunity to learn the uses and construction. (See list of equipment).

DRAWING, WOOD AND METAL.

Drawing is made a part of the shop work. In connection with the making of shop drawings for shop work, the elements of the standard methods of projection, section, detail drawing, etc., are introduced.

MATHEMATICS.

AIM OF FIRST YEAR WORK.

1. To lay an apperceptive basis for later mathematical work.
2. To teach the pupil readily and accurately to apply the processes of arithmetic to shop work.

TOPICS STUDIED DURING PRESENT YEAR.

1. Fundamental arithmetical operations.
    a. Rapidity and accuracy with simple combinations.
    b. Shop methods.
2. Stock calculations.
    a. Amount of stock used, waste.
    b. Cost of stock.
    c. Cost of labor.
3. Estimating distances, areas, volumes, weights, etc.
4. Shop problems on pulleys, gears, belting, shafting, tapers, piping, etc., based on shop work done by pupils.

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5. Problems in electricity, on lighting, power, etc., based on work done in science classes.
6. How to read curves and diagrams. How to plot curves.
7. How to look up and use data in tables, handbooks, etc.
8. Construction and use of mathematical instruments, such as the slide rule, micrometer, vernier, and the like.
9. Indicator cards. How made and how calculated.
10. Cost of power to run various machines in the shops calculated from indicator cards.
11. Recognition of type forms of mathematics in machines and construction work generally.
12. Fundamental constructions of Geometry and applications of same to machine and construction work.

Emphasis throughout is upon qualitative aspect of work. Considerable attention is given to forecasting answers and checking results.

ENGLISH.

AIM OF FIRST YEAR WORK.

1. To teach the pupil clearly and accurately to express himself in both written and oral language upon every day matters.
2. To encourage him to read good books.

TOPICS COVERED THIS YEAR.

1. Written specifications on jobs.
2. Oral and written reports on jobs.
3. Oral and written reports on experiments in science.
4. Oral and written reports on lectures in science, civics, shop practice, and on visits to outside shops.

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5. Oral and written reports on construction, use, and operation of machines.
6. Oral and written statements of constructions in mathematics.
7. Reading of selections from such good books as appeal to the interest of the boys.

INDUSTRIAL HISTORY.

The course in industrial history constitutes 20% of the academic work of the second year. The aim of the course is to develop in the pupil some appreciation of the significance of industrial progress. Owing to the fact that there is no material in collected form that can be utilized in this course, the work this year has been limited to readings from industrial biography and magazine literature and to discussions of some early types of engines.

CIVICS.

This course is given in the second year and constitutes about 20% of the academic work in that year.

The aim of the course is to develop in the pupil an intelligent interest in civic affairs. The work this year has consisted of a first hand study of the organization and working of the various city departments of New Bedford, lectures by city officials, discussion of local elections and local municipal questions, supplementary reading and discussion of editorials in local papers and of magazine literature of a popular nature bearing upon the topics studied.

ECONOMICS.

This course is essentially a continuation of the course in civics, the same methods being applied to the study of questions and topics connected with state and national economics.

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MECHANISM.

This course is carried through the first and second years. Its general aim is to develop the power of making out the construction of machines, the functions of parts and the scientific mechanical principles involved, together with the acquisition of a mechanical vocabulary and the power of direct and clear expression along these lines.

The work has included practice in knotting and splicing; slinging and handling heavy machinery. A study of various machines in the shops has been carried out along the lines indicated above.

This work has been supplemented by lectures on various machines prepared and delivered by the students. This has been largely group work. The lantern and opaque projection have been freely used in this work—the boys preparing, drawing and selecting pictures to illustrate these lectures.

The second year work continues along these same lines with more emphasis on the scientific principles involved, the whole forming an apperceptive basis for the specialized work in the upper years.

CHEMISTRY.

Given in third year. Theaim is to give a student the power of understanding chemical books and of applying his knowledge to the problems of his chosen line of work. From the beginning the practical applications of the subject are brought out. The work has included simple experiments involving the principles of testing of fuel, paints, oils, etc.

STEAM AND ELECTRICAL WORK.

Third year. Given in Power Department only. This work has included building motors, winding armatures, testing and repairing circuits and practical experience in the

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engine and fire rooms together with the repairing, assembling and installing of steam and gas engines. The class work has included the study of and "laying out" of various power plants with lectures and discussions and use of reference books.

EVENING SCHOOL.

PROGRAM OF EVENING SESSION

Monday — House-framing, Architectural Drawing, Gas Engine Repair, Shop Drafting, Gasolene Engine, Dressmaking (Home), Millinery (Home).

Tuesday — House-framing, Architectural Drawing, Special Machine Shop, Shop Drafting, Mathematics, Gasolene Engine, Steam Practice, Dressmaking (Commercial), Millinery (Commercial).

Wednesday — House-framing, Architectural Drawing, Gas Engine Repair, Shop Drafting, Gasolene Engine, Dressmaking (Home), Millinery (Home).

Thursday — House-framing, Architectural Drawing, Special Machine Shop, Shop Drafting, Mathematics, Gasolene Engine, Steam Practice, Dressmaking (Commercial), Millinery (Commercial).

PRACTICAL MATHEMATICS.

AIM.

To teach men engaged in the trade of machinist and in the building trades those parts of mathematics that have practical application to their work.

TOPICS.

1. Machine shop arithmetic.
2. Recognition and mensuration of type forms of Geometry.
3. Similar figures.
4. Trigonometrical functions.
5. Use of squared paper.
6. Meaning and use of the formula.
7. The equation.

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EVENING ELECTRICAL COURSE.

This course is intended for men in the Electrical Trades who are desirous of knowing more of the "hows" and "whys" of electricity. Some of the subjects taken up are dynamo and motor practice, testing, and wiring of armatures. Discussions and lectures constitute a part of the instruction.

ROOF-FRAMING.

Lengths of rafters, use of framing square in rafter bevels, laying out backing of rafters. Drawing and construction on scale model of different types of roofs, including hip, bell top, etc., with their modifications.

HOUSE-FRAMING.

Drawing and framing to scale of ordinary cottage house.

GASOLENE ENGINES.

Stripping and taking down. Cleaning and adjusting parts. Minor repairs. Assembling, adjusting. Wiring and adjusting spark circuit on single and multicylinder engines. Adjustment of carbureter. Location of trouble.

STEAM PRACTICE.

1. Elementary principles of heat.
2. Elementary principles of work and power.
3. Steam boilers, materials and construction.
4. Calculations of strength of steam boilers.
5. Calculations of efficiency of riveted joints.
6. Efficiency of steam boilers.
7. Horsepower of boilers.
8. Fusible plugs of boilers.
9. Types of safety valves, their uses and construction.
10. Calculations on the lever safety valve.

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11. Pumps, different forms, their uses, principles of operation.
12. Pump calculations, size of same for given conditions, capacity of pumps.
13. Valve settings of duplex steam pumps.
14. Types of feed water heaters, principles of operation.

STEAM PRACTICE.

Cylinder dimensions for compound and simple engines.

Amount of steam required to develop a given amount of power in different types of engines.

Valve setting.

Corrugated furnace flues.

Steam pumps.

Indicator practice.

To find the required diameter of a cylinder to develop 500 H. P. running non-condensing.

To show the amount of steam required to develop 100 H. P. in two different types of engines.

To find the size of cylinders for a compound engine to develop 500 H. P. with ¼ cut off, 4 ft. stroke, 75 revolutions per minute, steam pressure 115 lbs. gauge.

Setting valves on Corliss engines.

Corrugated furnace flues.

Duplex pumps.

To find the size of feed pump to supply boilers of a given H. P.

To find the H. P. required to raise a given amount of water to a given height.

To increase the H. P. of a compound engine.

Indicator practice.

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SPECIAL MACHINE SHOP WORK.

Instruction on various machine shop tools for men who are at present working on special machines and desire to obtain practical experience on some other machines.

GAS ENGINE REPAIR WORK.

A general overhauling of the gas engine, making minor repairs, reassembling, etc.

AUTOMOBILE.

The equipment for this course includes, one model K Winton engine and running gear, and one Stanley steamer. The work consists of overhauling the entire outfit, reassembling, and testing all parts.

MILLINERY (TO MARCH, 1910).

1. Making wire frame, covering frame, wiring and covering bands.
2. Making bias folds, roll and flat, hemming velvet, sewing straw on frame, wiring ribbon.
3. Lining hats.
4. Steaming velvet, making buckram frame.
5. Plain fitting hats, draping.
6. Working on crepe, chiffon, and maline.

In all work, the student is taught to be economical.

DRESSMAKING (TO MARCH, 1910).

HOME CLASS.

Students have been taught to cut by pattern, according to bust measure, a lining. Basting together, fitting, and finishing a shirtwaist suit.

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COMMERCIAL CLASS.

Students have been taught to sew by hand and machine, then to make fine hand-run tucks, hems, facing, shirring, ruffles, and overcasting. The students have been taught the different stitches used in dressmaking, and to cut economically. They have made muslin aprons, and are now making plain shirtwaists.

STATISTICAL RECORDS.

Sept. 1909—July 1910.

	Number Applied.	Number Admitted.
Evening Session, Men	210	204
Evening Session, Women	800	240
Day Session, Boys	85	85
	1095	529

Sept. 1910—Jan. 1911.

Machine Dept.	160	67
Building Dept.	86	42
Power Dept.	62	44
Domestic Arts	650	280
	958	433

SUMMARY.

Total number of applications on school records	1910
Names appearing both years	457
Number of individual names	1681
Total enrollment for both years	962
Names appearing on enrollment both years	207
Number of men and women admitted	858
Boys enrolled, Sept., 1909–July, 1910	80
Boys on hand, Sept. 13, 1909	58
Boys entered during the year	22
Boys left during the year	22
Boys on hand, June, 1910	58

CAUSE OF LEAVING:

Going into work connected with trade	4
Going into work *not* connected with trade	6
Advised to leave	9
Unknown	3
	22

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EVENING SESSION.

NUMBER OF MEN.

Applications, 300.

Roof-framing	32	
House-framing	25	
Machine Shop	35	
Steam Practice	30	
Gasolene Engines	70	
Practcal Mathematics	12	
		204

NUMBER OF WOMEN.

Applications, 750.

Dressmaking	88	
Millinery	85	
		173
Total		377

Grand total, 1050.

TOTAL REGISTRATION

From Sept. 7, 1910—Dec. 16, 1910.

TOTAL REGISTRATION, Male and Female. 1453

DAY SESSION.

Boys admitted on 1st year work	46
Boys admitted on 2nd year work	11
Boys admitted on 3rd year work	19
Boys admitted for special work.	2
Total	78
Boys entered during the year	78
Boys left during the year	5

CAUSE OF LEAVING.

Going into work connected with trade	1
Going into work *not* connected with trade	2
Ill health	1
Unknown	1
	5

Girl's School opened in City Mission Building, Nov. 14th.

Girls entered during the year	14
Girls left during the year	2

CAUSE OF LEAVING.

Ill health	1
Going into work *not* connected with trade	1
	2

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Financial Statement.

APPROPRIATIONS.

January, 1909,	$2,000.00
September, 1909,	3,500.00
November 26, 1909,	3,000.00
January, 1910,	23,000.00
	$31,500.00
Total expenditures from Feb. 1, 1909 to Dec. 3, 1910,	31,446.87
Balance transferred to unappropriated funds,	$53.13

EXPENDITURES

From Feb. 1, 1909 to Dec. 4, 1909.

For construction and equipment,		$2,392.96	
For Maintenance:			
a. Salaries—supervising and clerical,	$1,150.25		
b. " —teaching,	3,754.00		
c. " —janitors,	170.60		
d. Laboratory supplies, fuel, light, etc.	989.80	$6,064.74	$8,457.70

From Dec. 6, 1909 to Dec. 3, 1910.

For construction and equipment,		$5,595.80	
For Maintenance:			
a. Salaries—supervising and clerical,	$1,893.53		
b. " —teaching,	10,838.13		
c. " —janitors,	684.98		
d. Laboratory supplies, fuel, light, etc.	3,976.73	$17,393.37	22,989.17
Grand total,			$31,446.87

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REIMBURSEMENT BY THE STATE.

While none of this money goes to the credit of the school, the net cost to the city is reduced by two sources of income, tuition for non-resident pupils, and repayment by the state of a portion of the expense of maintenance. Under the present law the repayment for maintenance is one-half, and the State Board has fixed the tuition for out-of-town day pupils at $15 per month.

Under the law as it formerly stood the state has repaid the city $655.37 for its share of expenditures from February 1, 1909, to March 30, 1909. For the expenditures for maintenance from March 30, 1909, to June 30, 1910, $15,997.89 less $305 tuition for non-resident pupils, or $15,692.89; a claim for $7,846.44 has been filed with the State Board of Education, approved by that body, and should he appropriated by the legislature this winter.

When the city has received this money the net maintenance cost from March 30, 1909, to July 1, 1910, will have been reduced by $8,151.44, or from $15,692.89 to $7,846.44. From July 1, 1910, to November 30, 1910, the estimated reduction is $3,200 on an expenditure of $6,233.17, or about $3,000 net cost.

ACKNOWLEDGMENTS.

American Seating Co. Chairs at cost.

American Steam Guage & Valve Mfg. Co. Model guages.

Babbitt Steam Specialty Co. Loan of engine.

Coe Brass Co. Samples.

Boston Belting Co. Belting and pamphlets.

Carborundum Co. Samples.

Cling Surface Co. 50 lbs. Cling surface compound.

Julia Delano. Cabinet for specimens. Scientific material.

DeWolf & Vincent. Compasses.

Ford Auger Bit Co. Set augers.

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Goldschmidt Thermit Co. Samples.
Goodell Pratt Co. Assistance.
Hedge-Lewis Co. Countershafts, pulleys and cams.
Fairbanks Company, Boston. Assistance.
H. S. Hutchinson & Co. Display space.
International Time Recording Co. Assistance.
Mack & Co. Chisels.
Morse Twist Drill & Mach. Co. Assistance.
Nate Hathaway, Esq. Clock.
North Bros. Tools.
A. P. W. Paper Co. Cabinets.
Pike Mfg. Co. Samples.
Prentiss Tool & Supply Co. Assistance.
Mr. McLean. Surface guage.
Prentiss Vise Co. Vise.
F. E. Reed Co. Blue prints.
Smooth-On Co. Smooth-On outfit.
So. Mass Telephone Co. Assistance.
Stanley Motor Carriage Co. Loan of boiler, engine and parts.
Trill Indicator Co. Assistance.
F. T. Akin & Co. Paint.
Wm. P. Walters Sons. Small tools.
Devoe Paint Co. Sample color outfit.
Wilmarth & Morman Co. Assistance.
C. F. Wing Co. Curtains for all windows.
C. Parker Co. Vise.
E. F. Reece Co. Assistance.
A. P. Smith. Thermometers.
N. B. School Department. Furniture, blackboards, etc.
Standard Mill Supply Co. Assistance.
N. B. Cordage Co. Samples showing manufacture of rope.

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Wilmarth & Morman. Photographs.
Sturtevant Blower Co. Assistance.
Owens Co. Large pictures.
American Tool & Machine Co. Assistance.
Gould & Eberhardt. Large framed photographs.
American Tool Works Co. Large framed photographs.
Pratt & Whitney. Large framed photographs.
Rice Gas Engine Co. Castings of gas engine.
American Tool & Machine Co.

HANDBOOKS AND CATALOGUES IN QUANTITY FOR INSTRUCTION USE.

Bristol Co.
Simplex Electric Heating Co.
Bausch & Lomb.
Carborundum Co.
Bourne, Fuller Co.
Potter & Johnston
Tiffany Enameled Brick Co.
Union Fibre Co.
Cinn. Milling Mach. Co.
Lodge & Shipley.
E. B. Badger & Sons.
Buffalo Forge Co.
Oliver Machinery Co.
Boston Belting Co.
Power Specialty Co.
Trill Indicator Co.
Ingersoll-Rand Co.
White Fireproof Const. Co.
Horsburgh & Scott Co.
Gould & Eberhardt Co.
Green Fuel Economizer Co.
Warren Steam Pump Co.
American Gas Furnace Co.
Woonsocket Machine & Press Co.
A. Plamondon Mfg. Co.
National Machine Co.
Dodge Mfg. Co.
Holtzer-Cabot Co.
Landis Tool Co.
Cameron Steam Pump Works.
Bruce-Macbeth Engine Co.
Keeley & Mueller.
Kewanee Boiler Co.
Berkshire Mfg. Co.

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Annual Report

OF THE

Superintendent of Streets

OF THE

CITY OF NEW BEDFORD

TO THE CITY COUNCIL

FOR THE YEAR 1910.

NEW BEDFORD, MASS.
THE A. E. COFFIN PRESS, PRINTERS,
1911.

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Report of the Superintendent.

To the Mayor and City Council,
of the City of New Bedford, Mass.:

Gentlemen:—The Annual Report of the work of the Sewer and Street Departments for the year ending December 3, 1910, is herewith submitted.

Respectfully submitted,
C. F. LAWTON.

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NEW BEDFORD — 1910

Population, U. S. Census, 96,652.
Valuation, $83,906,051.00.
Area, about 19 ⅓ square miles.
168.35 miles of accepted streets.
Two bridges over the Acushnet River: New Bedford and Fairhaven Bridge, 70 feet wide and 9/10 mile long: 4/5 maintained by New Bedford. Coggeshall Street Bridge, ¾ maintained by New Bedford.
7.77 miles granite block paving, area 111,574 square yards.
0.45 miles asphalt block paving, area 6,511 square yards.
0.35 miles sheet asphalt paving, area 10,891 square yards.
3.64 miles bitulithic paving, area 59,372 square yards.
0.34 miles brick paving, area 9,276 square yards.
10.87 miles cobble paving, area 131,063 square yards.
81.14 miles macadam paving, area 1,029,784 square yards.
114 67 miles curbing.
32.29 miles flag sidewalks, area 96,710 square yards.
35.17 miles tar concrete sidewalks, area 152,606 square yards.
14.03 miles granolithic sidewalks, area 61,751 square yards.
91.89 miles sewers 8 to 72 inches diameter.
$1,425,386.83, cost of sewer system to date.
1092 catch basins.
740 eyeholes.
822 manholes.
26 sewer outlets and 3 surface drain outlets into Acushnet River.
5 sewer outlets and 1 surface drain outlet into lower harbor.
8 sewer outlets into Clark's Cove.

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APPROPRIATIONS AND EXPENDITURES

YEAR 1910

		Appropriation	Expenditures
Higways and Streets:			
Appropriation,	$370,000.00		
Excise tax,	11,888.43	$381,888.43	$340,216.57
General sewers,		12,000.00	16,022.76
Bridges:			
Coggeshall street, and			
New Bedford and Fairhaven,		9,000.00	9,359.77
City forestry:		3,000.00	2,961.58
Block paving,		50,000.00	50,129 78
(For further expenditure of block paving see H. & S.)		$455,888,43	$418,690.46
Sewer construction:			
Balance from 1909,		84,540.24	
Receipts during the year,		25,246.81	$99,041.61
Stock on hand Dec. 4, 1909,		3,126.02	
		$568,801.50	$517,732.07
Balance of sewer construction carried forward to 1911,			$10,745.44

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SEWERS BUILT.

**Acushnet avenue and Shaw	$ 4,717.48
Acushnet avenue	784.99
Ark lane	3,754.69
Belleville road	5,700.40
Bowditch, (Belleville road to Willis avenue)	1,660.43
Bowditch, (Clifford, north)	243.46
Brook	176.60
Butler and Fern	1,124.53
**Capitol	26.93
Cedar Grove	1,720.25
Church	1,495.46
Coggeshall	925.78
Collette	1,049.76
*David	427.85
Earle (lowered)	835.13
Earle	3,791.17
Emma	901.99
Eugenia	600.45
Elizabeth	369.20
W. French avenue	360.41
Grape (extension)	18,408.68
Hawthorn	688.73
*Kane	389.44
**Kempton	846.16
Liberty	213.35
Morgan	293.49
Mt. Vernon	1,023.18
Nash road	1,266.62
Nash road	319.31
Ocean	639.24
Parker (lowered)	1,370.16
Peckham	935.86
*Princeton	7,517.89
Purchase	8,672.59
Robeson	578.05
Ryan	1,501.82
Sagamore	2,810.72
Sawyer	1,502.75
Tinkham	5,519.11
*Washburn	3,339.74
Water	206.59
Whitman	264.04
Whitman (Belleville avenue to Hope)	486.69
William	4,898.98
	$94,360.15
Catch-basins, new	5,227.46
Stock on hand, December, 1910	2,312.45
Miscellaneous	267.57
	***$102,167.63

*** See "New Sewers." ** Incomplete. * 1909.

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HIGHWAYS AND STREETS.

Year	Net Expenditure	New Work	Maintenance and Repairs	Stock on Hand Decreased	Stock on Hand Increased
1905	$ 65,913.05	$ 6,847.85	$ 54,047.08		$5,018.12
1904	114,345.54	31,221.89	89,161.69	$6,038.04	
1907	216,856.56	114,696 81	96,567.47		5,592.28
1908	245,902.09	111,169.55	130,364.12		4,368.42
1909	216,776.76	136,847.30	126,960.86	7,031.40	
1910	390,216.57	187,202.50	197,925.03		5,089.04

GENERAL SEWERS.

Year	Net Expenditure	New Work	Maintenance and Repairs	Stock on Hand Decreased	Stock on Hand Increased
1905	$ 4,966.98	$ 378.53	$ 5,005.06	$ 416.61	
1906	13,306.84	1,997.25	11,357.56	47.97	
1907	15,058 18	1,769.82	12,986.26		$302.10
1908	15,126.49	3,325.62	16,946.06	1,145.19	
1909	13,633 73	753.05	12,903.57	22.83	
1910	16,022.76	232 95	15,807.59	17.78	

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MACADAM, NEW

STREET	LOCATION	AREA Sq. Yds.	LENGTH Feet	TOTAL
Arnold	Cottage to Lincoln	440.00	220.00	$ 178.93
Ashley	Ruth to Cove and David to Ruth	3,214.10	1,228,20	1,715.62
Atlantic	Maple to Arnold	750.10	361,00	498.65
Belleville ave.	Coffin to S. L of Davis	1,554.00	777.00	695.07
Briggs	Thompson to Fair	2,155.00	808.00	1,026.42
Brock ave.	South of Butler	6,259.80	2,721.50	3,459.79
Clinton	Orchard to Cottage	875.90	423.30	337.25
Clinton	Ash to Chancery	820.00	410.00	385.13
Clinton	Chancery to Park	596.70	285.00	316.21
Cove rd.	W. French ave to First	580.40	276 00	315.70
David	E. French ave. to Cleveland and Brock ave. to W. French ave.	3,119.47	1,653.70	2,212.66
Davis	West of Acushnet ave.	1,181.30	443.00	550.85
Dean	Bell ave. to Front Bowditch to Brook Bowditch to Acushnet Ave.	4,850.90	1,959.00	2,256.47
Elm	Florence to Reed	1,514.00	757.00	789.40
Fair	Orchard to Bolton rd.	1,145.90	429.70	776.71
*First	Madison to Walnut Cove rd. to Cove	2,508.30	1,104.30	1,127.97
E. French & Mott	Ruth to S. L. Rodney	7,495.30	1,889.00	5,581.57
George	Brock ave. to W. French ave.	1,254.00	491.00	654.74
**Grinnell				114.17
Grinnell	Prospect to Water	672.00	378.00	423.53
***Hathaway	West of Shawmut ave.			269.49
Hillman	Pleasant to Foster	346.00	178.00	145 79
Holly	Bowditch to Brook	1,489.10	558.40	863.17

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Howard ave.	River rd. to Acushnet ave.	2,923.00	1,391.50	1,535.94
James	Maple to Court	2,680.40	1,238.00	1,468.14
Maple	Chancery to Tremont	2,876.60	1,069.00	1,777.62
Marvin	Howard to Acushnet ave.	652.00	345.00	306.64
Maxfield	West of Liberty	1,188.60	972.50	502.35
Mt. Pleasant	R. R. north to Plainville rd.	15,976.50	6,916.00	6,603.44
Nelson	County to Crapo	1,677.80	629.20	784.21
Oneko Lane		292.30	81.00	142.00
Park	Maple to Arnold	748.50	353.40	420.37
Phillips ave.	Bowditch to Oneko Lane; Front e. Belleville ave.	3,059.20	1,178.50	1,302.90
Pierce	Court to Kempton	1,987.00	993.50	1,160.45
Prospect	South to Grinnell	604.00	304.00	376.32
Purchase	At Dean	427 00	124.00	62.55
Sagamore	Bolton rd. to Hemlock	1,567.00	600.00	1,072.00
South	Prospect to Water; Front, north of South	928.74	435.00	582.15
**Spring	Fifth to Sixth			127.29
State	Weld to Clark	877.40	438.30	376.97
Tallman	Bowditch, west to Brook	1,530.70	574.00	784.44
* Tinkham	West of Front; Bowditch to Church	4,662.00	1.700.50	1,828.79
***Tremont	Court to Arnold			69,70
Tremont	Hawthorn to Arnold	1,140.00	720.00	780.90
Valentine	Brock ave. to W. French ave.	1,845.00	722.00	911.02
Washburn	East of Acushnet ave.	1,552.40	798.40	903.61
**Willard	Brock ave. to W. French ave.			57.04
		50,985.24	22,142.20	$24,750.01

*Partly old macadam
**Incomplete
***From last year.

Average cost per square yard, $0.529
Average tons of stone per square yard, 342

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MACADAM, REBUILT.

STREET	LOCATION	LENGTH Feet	AREA Sq. Yds.	TOTAL
Allen	County to Green	161.7	395 3	$ 182.53
Cedar Grove	Square of Purchase			144.13
Chestnut	Smith to Willis	506.0	1210.2	466.75
Clinton	County to Orchard	485.5	989.0	442.99
Coffin ave.	Riverside	994.0	2650.7	1,314.68
Cottage	Court to Kempton	2403 0	3006.0	1,101 98
*County	Washington to north of Thompson	1980.5	5534.1	3,669.00
Kempton	Reed to Rockdale ave. from city line east	1588.6	3561.9	1,433,48
Locust	County to Cedar to Shawmut ave.	1813.1	3666.2	1,429,85
Madison	Water to Second	345.2	663.6	218.83
Mill	Foster to County	718.0	1498.5	420.47
North	Chestnut to Summer Chestnut to Spruce	599.0	1172.8	461.29
Oak	Dartmouth to Harrison	278.5	680.9	162.96
Parker	Chestnut to Cedar	606.0	1212.0	426.24
Rivet	Briggs to Bolton east to Orchard	464.0	1455.0	740.00
Rockland	East of Dartmouth	125.0	338.2	363.58
Sawyer	Mitchell to Acushnet ave.	1073.0	2966.1	1,266.91
Shawmuth ave.	South 964.4 Hathaway	964.4	2678.9	3,147.32
South	West of Water	707.6	1415.2	279.24
Spring	Fifth to Sixth Acushnet ave. to Water	717.4	1889.3	906.12
Sycamore	Cedar to Ash	225.0	450.0	182.26
William	Sixth to County	687.6	1615.5	555.60

Average cost per square yard, $0.462
Average tons of stone per square yard, .291

MACADAM, REPAIRED.

Total cost, $ 5,983.60

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PAVING — NEW

Street	Location	Granite Block "Hassam System"		Total
		Length Ft.	Area Sq. Yds.	
Commercial	Front to Water	258.90	919.03	$ 3,212.53
*Elm	Front to Water	251.30	957.45	3,307.14
Howland	Prospect to Water	409.75	1,119.94	4,138.85
Prospect	Howland South	179.80	494.32	1,807.51
Rivet	Water to Second	422.00	1,195.80	4,623.60
Water	South of Coffin to Union	1,435.90	3,966.02	14,437.20
School	Front to Water	262 50	757.16	2,517.75
Water	North st. to Bridge	720.60	2,124.40	8,768.00
Walnut	Water to Front	298.40	872.47	2,855.51
		4,239.15	12,896.59	$45,668,09

*283.53 square yards paid by the Electric Express

Average cost per square yard Block paving—Hassam System $3.684

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"BITULITHIC."

No. Front	Holly st. to Belleville rd.	3,707.30	13,263.86	$39,211.88

Average cost per square yard, $2.956

"ENDURITE."

Cove	Water to First	157.35	874.17	*$ 1,283.52

*Part paid in 1911

PAVING, REPAIRED

	TOTAL	LABOR	TEAMING
Granite Blocks	$ 2,157.29	$ 1,083.78	$ 108.81
Cobble Blocks	383.08	164.42	66.46
Bitulithic	3,230.85	33.16	34.58
Asphalt	154.71	87.61	53.36
	$ 5,925.93	$ 1,368.97	$ 263.16

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FILLING AND GRADING.

STREET	LOCATION		TOTAL
Ashley	Butler to Cove		$ 120.35
Bedford	Brigham to Brownell		203.21
Belleville ave.	South of Belleville rd.		60 89
Belleville rd.	West of Bowditch		1600.43
Bonney	South of Rivet		310.53
Bowditch	North of Tarklin Hill rd.		255.48
Brigham	Allen to Hawthorn		148.34
Brock ave.	South of Butler		257.00
Brook	North of Dean		296.89
Brownell	South of Hawthorn		165.55
Carlisle	Bowditch & Rochambeau		64.16
Carroll	West of Brownell		184 20
Cleveland	Rodney to Mott		367.37
Cleveland	South of David		835.88
Clifford	Acushnet ave. to Bowditch		693.08
Clinton	East of Rotch		488.32
Collette	West of Riverside ave., and east of Belleville ave.		1,577.84
Conduit & Bates			251.89
County	South of South		67.67
Cove rd.	West of County		126 36
Cleveland	N. W. corner David	includes Sidewalks	356.18
Cleveland	South of Rodney		
E. French ave.	David to Rodney		
David	West of Brock ave.		121.64
David	E French ave. to Brock ave.		54.47
Davis	E. of Belleville ave. to Bowditch		233.73
Deane	East and west of Bowditch		378.31
Dunbar	Bolton rd. to Dartmouth		81.87
Dunbar, Edwards Swift & Sidney			824.13
Earle	Belleville ave and No. Front		1,137.91
Earle	Acushnet ave to Bowditch		
Emerson	Campbell to Maxfield		83.25
Fern			199.11
Fair & Briggs			219.81
Fair	West of Orchard		89.06
First	North of Cove rd		59.97
E. French ave.			504.79
Frederick			732.31
Front	Earl to Nash rd.		59.45
Grit			57.93
Hathaway	Diman to Front		240.05
Healey & Bates			28.69
Healy & Conduit			530.21
Hemlock			867.77
Hope	East of Nash rd.		628 80
Irvington	West of LaFayette		16.88
Foot of Kilburn			171.62

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FILLING AND GRADING — Continued.

STREET	LOCATION	TOTAL
Lake	West of Chepatchet	148.34
Lindsey	Kempton to Mill	20.45
Maple	Chancery to Tremont	141.40
Maple	West of Rotch	164.20
Mill rd.		329.77
Monroe	Hathaway and Belleville ave.	346.88
Mott	West of E. French ave.	
Mott	E. of Brock ave.	1,499.03
Mt. Pleasant	North of Hathaway rd.	236.55
Nash rd.	West of Church and west of track	652.57
Nash rd.	East of Diman	76.74
Nash rd.	Widening, east of Mt. Pleasant	926 87
Nash rd.	North side, east of Mt. Pleasant	119.57
Norman	East of Brock ave	423.54
North	Summit to Rockdale ave.	315.13
Nye	West of Bowditch	112.04
Park	Maple to Arnold	59.14
Phillips ave.	West of Bowditch	260.23
Plymouth	West of Brownell	292.20
Princeton	West of Acushnet ave. to W. of Bowditch	297 62
Priscilla	East of Brigham	314.77
Purchase	North of Deane	129.68
Rodney	E. French ave. to Brock ave.	236.97
Ryan	West of Brownell	143 47
Sagamore	Bolton rd. to Dartmouth	2,560.79
Shore	South of Cove	197 96
Sisson	Arnold to Union	81.84
Swift	Bolton rd. west	1,015.26
Tinkham	East of Hope	72.09
Tinkham & Davis		81.46
Tremont	Maple to Arnold	184.89
Valentine	Brock ave. to W. French ave.	68.55
Foot of Washburn		52 76
Whitman	Hope to Acushnet ave.	365.45
Willard	West of Brock ave.	342 97
Sundry Streets	Costing less than $50.00	2,452.16
		$30,481.70

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CURBING, NEW

STREET	LOCATION	LENGTH	TOTAL
Adams	S. S. west of County	130.5	$ 108.48
Ash	S. W. Corner Court	512.6	493.18
Ashland	W. S. south Clark	120.9	109.66
Ashland Place	S. S. east of Ashland	103.0	90.98
Atlantic	W. S. north of Arnold	127.1	114.43
Beetle	S. S. west of Acushnet ave.	89.5	104.81
Belleville ave.	East corners Hathaway	186.6	183.64
Blackmer	N. S. west of Acushnet ave.	44.3	37.60
Briggs	S. E. corner Rockland	152.8	123.25
Brock ave.	W. S. south of Mott	100.5	94.86
Brook	E. S. of Holly to Tallman	112.2	93.87
Brook	E. S. north of Dean	126.1	106.71
Brownell	W. S. south of Hawthorn	134.0	107.80
Bullard	N. S. west of Bellville ave,	75.1	63.98
Buttonwood	E. S. south of Kempton	102.2	89.52
Cedar	W. S south of Austin	41.2	36,77
Cherry	S. W. corner of Howland Tr.	72.7	79.75
Collette	N. S. west of Bowditch	392.9	373.72
Collins	S. S. west of Cottage	42.5	37.19
Conduit	S. W. and N. W. corners Query	61.8	53.90
Dartmouth	N. E. corner of Sidney	340.7	368.11
Davis	S. S. west of Bowditch	91.3	79.90
Deane	S. S. east of Brook	477.3	425.97
Division	West of County	347.2	288.37
Earle	N. E. corner of Bowditch	791.9	650.92
Edward	S. S. east of Field	192.0	173.24
Elm	N. S. east of Park	681.0	695.82
Fair	N. S. east of Crapo	273.4	275.39
Front	W. S. Coffin ave.—Belleville rd.	3944.9	3,280.25
Grove	S. S. west of Orchard	65 8	77.81
Hathaway	2 corners Hope	28.4	18.00
Hawthorn	S. S. east of Brownell	133.6	138.19
Healey	E. S. north of Belleville rd.	28.3	21.51
Hillman	N S. east of Liberty	256.0	181.74
Holly	S. S. west of Acushnet ave.	62.1	64.65
James	W. S. north of Maple	814.5	921.28
Keene	N. S. east of Liberty	43.9	35.45
Locust	S. S. west of Richmond	59.0	47.65
Maitland	West of Richmond	167.2	140.91
Maxfield	S. S. east of Park	51.1	51.22
*Mill	S. S. east of Ash	191.1	206.41
Newton	W. S. south of Hillman	319.1	302 04
North	N. S. east of Liberty	218.9	241.33
Oak	W. S. north of Allen	287.1	214.70
Palmer	E. S. north of Court	80.4	73.45
Penniman	S. S. west of Purchase	71.5	150.47
Phillips ave.	S. S. west of Bowditch	241.6	219.85
Pierce	E. S. south of Elm	514.1	406.56

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CURBING, NEW — Continued.

STREET	LOCATION	LENGTH	TOTAL
Pope	S. S. west of Summer	68.1	65 21
Priscilla	N. S. West of Brigham	12.2	8.68
Richmond	W. S. north of Parker	106.3	91.29
Studley	S. S. east of Ashland	51.2	58.75
Tallman	E. S. Front to Acushnet ave.	537.5	400.38
Thompson	S. S east of Briggs	52.5	41.22
West	N. W. corner Allen	49.6	33.16
Willow	S. S. west of Cedar	263.6	227.67
		14,636.4	$13,181.65

*Partly old

Cost per foot	$ .898
Cost per foot of stone	.550

CURBING, RELAID.

Total cost	*$11,047.79

*Includes cost of 10,319.7 feet curbing partly new and relaid.
*Includes cost of 4,735.3 feet curbing with old stone.

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GUTTERS, NEW.

STREET	LOCATION	AREA Sq. Yds.	LENGTH Feet	TOTAL
Acushnet Ave.	E. S. south of Tarkiln Hill	200.30	254.00	$ 120.24
Bates	N. S. Healy to Conduit	162.70	396.30	145.45
Belleville Ave.	E. S. Davis to Hathaway			
Belleville Ave.	W. S. Davis to Earle	848.00	895.00	227.30
Briggs	B. S. Thompson to Fair	420.20	1,206.50	365.54
Brigham	B. S. Allen to Hawthorn	1,062.20	2,612.00	822.77
Brock Ave.	E. S. south of Butler	748.20	1,924.00	572.54
Brook	B. S. Collette to Earle			
Brook	E. S. Deane to Coffin Ave.	446.20	1,230.30	309.74
*Brownell	South of Hawthorn			143.52
Cleveland	W. S. north of David			
Cleveland	B. S. Mott to David	533.30	1,434.60	498.80
*Clifford	S. S. west of Acushnet Ave.			26.18
Clinton	B. S. Ash to Chancery	270.60	737.50	175.62
Collette	S. S. Bowditch west 816 ft.			
	N. S. Bowditch to Church	1,427.20	355.20	910.74
	S. S. Belleville Ave. to Front			
	N. S. Belleville Ave. to Front			
Conduit	W. S. north of Bates, (includes N. W. Cor. of Central)	297.20	714.30	211.34
	E. S. north of Bates			
Cove Rd.	N. S. w. l. County to E. L. of Crapo	627.30	1,591.10	548.69
	N. S. W. French Av. to Margin			
Crapo	E. S. Cove Rd. to S. L. of Division	553.10	1,394.70	424.88
David	N. S. Cleveland to Ashley	128.10	329.50	354 31
Davis	B. S. Riverside to Belleville	331.10	851.00	227.14
Deane	B. S. Acushnet Ave. to Brook	659.90	1,768.90	572.08
Diman	B. S. Nash Rd. to Whitman	164.10	422.00	114.80
Dunbar	B. S. Bolton Rd. to Dartmouth	966.80	2,486.20	774.25
Earle	B. S. Acushnet Ave. to Bowditch			
	S. S. west of Belleville Ave.	449.60	1,287.00	486.39
Edwards	B. S. Dartmouth to Field	481.90	1,239.00	370.55
First	B. S. Cove Rd. to Cove St.	394.80	1,194.50	334.46
E. French Ave.	B. S. south of Ruth	1,171.80	3,387.00	807.50
Grinnell	B. S. Prospect to Water	327.00	736 00	265.90
Hathaway	B. S. east of Belleville Ave.			
	B. S. Diman to Front	1,290.10	3,310.30	1,100.81
	B. S. Diman to Belleville Ave.			
Healey	B. S. Belleville Rd. to Bates	250.80	645.00	190.74
Hemlock	B. S. Dunbar to Larch	235.40	605.20	244.74
Howard	B. S. C. Grove to Coggeshall	395.50	1,177.60	294.23
Irving	E. S. Hawthorn to Maple			
	W. S. south of Maple	227.80	597.90	190.43
James	E. S. Arnold to Union	203.50	610.50	147.92

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GUTTERS, NEW — Continued.

STREET	LOCATION	AREA Sq.Yds.	LENGTH Feet	TOTAL
Liberty	E. S. North to Hillman	85.70	257.20	93 47
Maple	B. S. Tremont to Rotch			
	S. S. Irving to Cottage			
	N. S. Orchard to Cottage	1,092.40	2,878.00	965.06
	S. S. Orchard to Irving			
	S. S. Chancery to Tremont			
Mill Rd.	B. S. Main, north	1,500.60	1,877.10	1,262.36
Mott	B. S. E. French Ave to Brock Ave.	1,072 40	3,073.00	1,002,82
Mt. Pleasant	B. S. north of Hathaway Rd.	549.30	1,638.00	634.37
Nash Rd.	N. S. e. of Mt. Pleasant			
	B. S. Hope to Diman	1,001.30	2,610.30	825.48
Newton	E. S. North of Union	45.50	117.00	45.71
Norman	S. S. Mott to David	579 50	1,490.50	482.58
Nye	B. S. west of Bowditch	321.60	888.00	218.50
Oneko Lane		16.70	50.00	16.13
Phillips Ave.	B. S. west of Bowditch	324.30	906 20	269.86
Priscilla	N. S. west of Brigham	141.40	363 50	107.43
Rockland	N. S. east of Dartmouth			
	S. S. east of Briggs	56.70	169.00	66.15
Rodney	B. S. E. French Ave. to Brock Ave.	1,041.40	3,124 40	894.39
*Ryan	West of Brigham			120.69
Sagamore	B. S. Bolton Rd. to Hemlock	431.60	1,110.00	344 23
Shore	B. S. Grit to Cove Rd.	291.00	872.90	220.60
South	N. S. Prospect to Water	195.40	586.00	271.10
Swift	B. S. Bolton Rd. to Dartmouth	970.20	2,478.40	647.85
Tremont	B. S. Hawthorn to Arnold	555.30	1,428.00	530.35
Valentine	B. S. west of Brock Ave.	425.10	1,093.20	357.00
West	W. S. Allen to Priscella	279.90	678.00	264.03
Whitman	S. S. Diman to Acushnet Ave.	640.40	1,616.00	458.49
		26,392 40	64,697.80	$22,073.25

Cost per square yard, $ 0.825

* Incomplete

GUTTERS, REPAIRED.

Total Cost,		$1,284.36
Length in feet,	3,843.16	
Area in square yards,	1,436.00	

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GRANOLITHIC.

STREET	LOCATION	AREA Sq. Yds.
Acushnet Ave.	S. W. Cor. Beetle	52.79
Acushnet Ave.	E. S. north of Sawyer	46.30
Acushnet Ave.	S. W. cor. Holly	143.83
Acushnet Ave.	N. E. cor. Nye	65.28
Acushnet Ave.	S. W. cor. Bullard	622.71
Acushnet Ave.	E. S. Coffin to Phillips Ave.	253.06
Acushnet Ave.	W. S. north of Phillips Ave.	57.45
Acushnet Ave.	W. S. north of Phillips Ave.	49.59
Acushnet Ave.	W. S. north of Phillips Ave.	53.79
Acushnet Ave.	N. W. cor. of Collette	68.25
Acushnet Ave.	S. W. cor. Collette	61.17
Acushnet Ave.	E. S.—N. E. cor. Davis	74.05
Acushnet Ave.	N. E. cor. Earle	104 03
Acushnet Ave.	W. S. east of Belleville Rd.	124.31
Arnold	S. S. east of Atlantic	32.45
Arnold	S. E. and S. W. cors. James	52.09
Arnold	N. S. east of Ocean	33.11
Arnold	S. E. cor. Rotch	36 25
Arnold	S. S. No. 306	21.32
Arnold	E. of Bonney	68.75
Arnold	East of Ocean	94.64
Ashland	W. S. south of Clark	21.73
Ashland	W. S. north of Weld) W. S. south of Clark (	109.45
Ashland	W. S. north of Weld	21.61
Ashland	W. S. north of Weld	21.75
Beetle	S. W. cor. Acushnet Ave.	96.84
Bedford	N. W. cor. of Fifth	62.79
Bedford	N. W. cor. Orchard	36.05
Bonney	N. S. south of Washington	43.39
Belleville Ave.	In front of Nashawena Mill office	93.94
Belleville Rd.	S. S. east of Hope	121.87
Belleville Rd.	S. W. cor. of Acushnet Ave.	231.84
Blackmer	N. S. west of Acushnet Ave.	41.67
Briggs	S. E. cor. Thompson	97.22
Bowditch	W. S. Collette to Davis	167.02
Bullard	West of Belleville Ave.	42.28
Buttonwood	S. E. cor. Kempton	59.56
Campbell	N. S. east of State	45.78
Campbell	N. S. east of County	177.60

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GRANOLITHIC — Continued.

STREET	LOCATION	AREA Sq. Yds.
Chancery	E. S. south of Union	26.01
Chancery	E. S. south of Union	35.83
Chancery	E. S. south of Court	29.10
Chancery	E. S. south of Court	33.06
Clay	E. S. north of Oak	22.78
Clay	E. S. south of Hickory	22.72
Clinton	S. S. east of Chancery	25.85
Clinton	N. E. cor. Rotch	38.52
Collette	N. S. east of Acushnet Ave.	74.69
Collette	S. S. west of Acushnet Ave.	140.63
Collette	N. S. west of Bowditch	64.18
Collins	S. S. west of Cottage	21.61
Collins	S. W. cor. Cottage	45.14
Cottage	North of Arnold	71.34
Cottage	S. S. north of Kempton	34.23
Cottage	E. S. north of Austin	44.11
Cottage	W. S. north of Austin	28.99
Cottage	W. S. north of Austin	27.58
Cottage	N. W. cor. Austin	40.29
Cottage	W. S. north of Austin	28.84
Cottage	S. W. cor. Collins	33.24
Cottage	W. S. south of Collins	28.46
Cottage	E. S. north of Austin	31.63
County	N. W. cor. Elm	91.81
County	W. S. south of Smith	89.58
County	E. S. north of Campbell	85.21
Court	S. S. east of Chancery	35.36
Cove	S. E. cor. Ashley	107.85
Cove	S. S. east of Ashley	41.10
Cove	S. W. cor. Roosevelt	45.85
Cove	N. S. west of Fruit	64.67
Cove	N. S. Water to First	207.78
Crapo	W. S. south of Thompson	36.57
Davis	S. S. west of Bowditch	68.89
Deane	S. S. east of Brook	64.51
Deane	N. S. east of Brook	174.11
Deane	N. S. east of Brook	48.04
Deane	N. S. east of Brook	24.43
Deane	N. S. east of Brook	25.33
Earle	S. S. west of Acushnet Ave.	12.80

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GRANOLITHIC — Continued.

STREET	LOCATION	AREA Sq. Yds.
Elm	N. E. cor. Water	28.55
Elm	N. W. cor. County S. S. east of County	222.69
Elm	S. E. cor. Park	11.86
Elm	S. S. west of Rounds	20.78
Elm	N. S. east of Summer	28.66
Elm	N. E cor. Summer	47.28
Fair	N. S. west of County	29.70
Fair	N. S. east of Crapo	41.54
Fair	N. S. east of Crapo N. S. west of County	108.09
Fifth	N. W. cor. Bedford	69.79
Fifth	W. S. south of Madison	41.39
Fifth	W. S. south of Madison	34.58
Fifth	W. S. north of Russell	38.15
First	N. E. cor. Cove	93.97
First	W. S. north of Cove	87.69
Florence	W. S. east of Elm	20.56
Franklin	N. S. east of Pleasant	31.89
No. Front	S. W. cor. of Kenyon	54.49
Gifford	N. S. east of Water	89.60
Grove	S. W. cor. Orchard	34.23
Hall	W. S. north of Rockland	92.04
Hall	W. S. north of Rockland	20.06
Hawthorn Tr.	W. S. south of Maple	46.19
Hillman	N. E. cor. Liberty N. S. east of Liberty	89.15
Howland	N. S. east of Front	35.87
Howland	N. S. east of Second	59.75
James	W. S. south of Clinton	24.27
James	S. E. cor. of Arnold	23.24
James	N. W. cor. Maple	20.08
James	W. S. south of Union	20.32
Jenny Lind	E. S. south of Kempton	27.97
Kempton	East of Palmer	56.72
Kempton	East of Palmer	38.05
Kempton	S. W. cor. Summer	47.88
Keene	S. S. west of Park	27.84
	N. S. " " "	58.23
Keene	N. S. east of Liberty	22.89
Kempton	N. W. cor. Chestnut	28.30

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GRANOLITHIC — Continued.

STREET	LOCATION	AREA Sq. Yds.
Kempton	S. W. cor. Round	22.83
Kempton	S. E. cor. Buttonwood	29.48
Kenyon	S. W. cor. Front	53.50
Lincoln	South of Union	83.53
Locust	S. W. cor. Richmond	30.68
Maitland	N. S. west of Richmond	25.80
Mill	S. S. east of Hunter	20.38
McGurk	E. S. north of Ruth	89.08
Morgan	N. S. west of County N. W. cor. of County	264.58
Maple	N. S. west of Ash	28.74
Maple	N. S. east of Chancery	25.42
Maple	S. W. cor. of Tremont	46.72
Maple	N. S. east of James	30.68
Maple	N. S. east of James N. W. cor. James	71.56
Maple	N. S. west of James	26.33
Middle	N. S. east of County	29.66
Newton	E. S. north of Middle	23.99
Newton	N. E. cor. Union	36.00
Nye	N. E. Cor. Acushnet Ave.	82.17
Oak	W. S. north of Allen	48.59
Ocean	E. S. north of Arnold	46.60
Orchard	N. E. cor. Bedford	29.02
Orchard	E. S. north of Bedford	28.69
Orchard	E. S. south of Dartmouth	32.31
Orchard	N. W. cor. Rivet	68.54
Park	North line of Arnold	24.22
Park	S. E. cor. Elm	15.55
Phillips Ave.	S. S. east of Oneko Lane	96.84
Phillips Ave.	N. S. west of Acushnet Ave.	66.54
Pierce	E. S. north of Court E. S. south of Elm	69.44
Pierce	E. S. south of Elm	22.57
Pierce	B. S. south of Elm	73.38
Prospect	E. S. south of Pairpoint	111.75
Reynolds	W. S. south of Weld	87.83
Reynolds	W. S. south of Clark	76.14
Richmond	S. W. cor. Locust	21.76
Richmond	W. S. north of Parker	25.74
Rivet	N. W. cor. Orchard	110.45

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GRANOLITHIC — Continued.

STREET	LOCATION	AREA Sq. Yds.
Rivet	S. S. west of County	51.65
Rivet	S. S. west of County	51.09
Rivet	N. W. cor. Orchard	125.15
Rockland	N. S. west of Hall	40 21
Rotch	No. 77	67.83
Rotch	S. E. cor. Arnold	34.56
Rotch	N. E. cor. Clinton	35.17
Rotch	E. S. north of Maple	27.57
Shawmut Ave.	W. S. north of Park	29.00
Sydney	N. S. east of Dartmouth	44.39
South	S. S. east of Crapo	47.15
South	N. S. west of County	123.64
Studley	S. S. west of County	37.36
Summer	E S. north of Maxfield	35.98
Summer	E. S north of Maxfield	43.69
Summer	S. W. cor. Kempton	57.53
Thompson	S. E. cor. Briggs	53.40
Tremont	South of Arnold	21.21
Tremont	W. S. north of Hawthorn	94.00
Union	S. S. west of Fourth	82.01
Union	N. E. cor. Newton	33.31
Ward	E. S south of Bay	35.71
Washington	N. W. cor. County	161.92
Washington	N. S. west of County	70.73
Willis	S. S west of State	21.24
Willow	S. S. west of Cedar	20.23
Willow	N. S. west of Cedar	23.64
Wing	S. S. east of Fourth	32.69
Wing	S. E. cor. of Fourth	39.09
So. Water	N. W. cor. Cove	136.70
Water	N. E. cor. Gifford	105.50
Water	N. S. north of Delano	22.70
Water	W. S. north of Delano	29.53
Water	W. S north of Delano	24 35
Water	E. S. north of Elm	47.53
		11,578.72

Labor, Stock and Teaming	$ 7,022 57
Contracted Bills	11,462 93
Total	$18,485.50

Average cost per square yard $1.60

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STREET SPRINKLING.

(Watering Streets.)

Two (2) Electric Car Sprinklers, contracted from the American Car Sprinkler Co., also;
Two (2) Watering Carts from Norman Barstow.

Sprinkling from April 15th to October 15th, 1910:

American Car Sprinkler Co.,	$6,077.96
Norman Barstow,	990 00
N. B. Water Works,	2,218.98
Labor and miscellaneous charges,	399.96
	$9,686.90

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DUST LAYERS USED NEW BEDFORD, MASS.

1910	Gallons Used	MILES OF ROAD TREATED						SQUARE YARDS OF ROAD TREATED						Gallons per sq. yd. 1 Coat
		1st Coat	2nd Coat	3rd Coat	4th Coat	5th Coat	Total	1st Coat	2nd Coat	3rd Coat	4th Coat	5th Coat	Total	
istoline	197,746	59.24	42.99	38.17	1.45	0.03	111.88	697 139	510.211	115.851	19.090	400	1.342.691	0.147
andard	22.435	5.14	4.05	-----	-----	-----	9.19	75.203	62.962	-----	-----	-----	138.165	0.162
xas	7.894	4.58	.09	-----	-----	-----	4.67	55.772	1.333	-----	-----	-----	57.105	0.138
lvoline	9,975	1.02	3.37	-----	-----	-----	4.39	13.467	41.996	-----	-----	-----	55.463	0.180
mson	12,086	6.27	--- -	-----	-----	-----	6.27	88.267	-----	-----	-----	----	88.267	0.137
	250.136	76.25	50.50	38.17	1.45	0.03	136.40	929.848	616.502	115.851	19.090	400	1,681.691	0.149

COST OF MATERIAL—SQ. YD.

Dustoline	.00951
Standard	.00820
Texas	.00539
Valvoline	.01079
Lamson	.00685

Av. Cost Material per Sq. Yd., 1 Coat	$.00917
" " Application " "	.00060
Total Cost	$16,430.63

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RECAPITULATION—HIGHWAYS AND STREETS.

GROSS EXPENDITURES.

		Total.
Automobiles,		
Cost of equipment,	$4,291.24	
Building garage,	150.82	
Running expenses,	1,878.50	
		$ 6,320.56
Buildings repaired,		622.02
Curbing, new and repaired,		24,229.44
Crosswalks,		296 73
Collection of ashes,		32,439.69
Concrete,		1,540.26
Crusher, north—setting up,		2,576.18
Crusher, portable—cost of plant and setting up,		3,895 02
Driveways,		162.90
Fences,		152.02
Filling and grading,		30,481.70
Filling holes and washouts,		1,183.69
Flagging repaired,		1,018.00
**Granolithic,		18,485.50
Gutters, new and repaired,		23,357.61
Janitor,		129.87
Macadam, new and repaired,		73,881.89
Main and stable offices,		4.959 05
Miscellaneous items,		3,861.09
Paving, new and repaired,		52,003.54
Paving, new "Bitulithic" repaired,		39,211 88
*Removing snow and ice,		9,022 83
Stable yard work,		1,726.77
Stock, carting and handling,		1,429.71
Sweeping and cleaning streets,		53,367 52
Street sprinkling,		9,686.90
Street oiling,		16,951.53
Tools, new and repaired,		3,856.14
Walks, cinder and gravel,		16,969 43
Walls, bank,		346 34
Water supply,		1,506.93
Stock, labor and teaming—Dr. to Highways and Streets, (From sundry persons and departments. General Sewers, Special Sewers, Bridges, Sewer Construction and City Forestry),		54,872.20
Stock on hand Dec. 4, 1910,		10,734.14
		$501,279.08
Cr. by Special Appropriation to Block Paving and Bitulithic,	$50,000.00	
Credits,	129.78	
		50,129 78
		$451,149.30

** Includes abutters' share of sidewalk.
* Includes partly paid by Union St. Ry. Co.

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CR.

Appropriation,	$320,000.00	
Appropriation—special,	50,000.00	
Credits,	55,287.63	
	$425,287.63	
Stock on hand Dec. 5, 1909,	5,645.10	
Excise tax on St. Ry. Co ,	11,888.43	
		$442,821.16
Expended,		451,149.30
Balance, "Dr."		$ 8,328.14

NET EXPENDITURES—HIGHWAYS AND STREETS.

Appropriation,	$370,000.00
Excise tax on St. Ry. Co.,	11,888.43
	$381,888.43
Credit balance,	8,328.14
Net Expenditure,	$390,216.57

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HIGHWAYS AND STREETS.

The following table shows the amount of stone received at the three crushers and the cost of stone per ton:

6,210 00 tons on hand Dec. 4, 1909,	at $ .628	per ton
77,258.00 tons bought during 1910,	at .600	per ton
5,736.00 tons hauled from city work,	at .600	per ton
89,204.00 tons.		
8,500.00 tons on hand Dec. 4, 1910.		

STONE CRUSHERS.

CENTRE CRUSHER:		
Amount of stone on hand Dec. 4, 1909,	2,500.00 tons	
Amount of stone received from sundry parties during the year,	37,019.00 tons	
Amount of stone received from city work,	2,894.00 tons	42,413 00
NORTH CRUSHER:		
Amount of stone on hand Dec 4, 1909,	1,339.00 tons	
Amount of stone received from sundry parties during the year,	11,563.00 tons	
Amount of stone received from city work,	795.00 tons	13,697.00
SOUTH CRUSHER:		
Amount of stone on hand Dec 4, 1909,	2,371.00 tons	
Amount of stone received from sundry parties during the year,	23,283 tons	
Amount of stone received from city work,	1,112 tons	26,766.00
PORTABLE CRUSHER:		
(Located Mt Pleasant and King's Highway).		
Amount of stone on hand Dec. 4, 1909,	——— tons	
Amount of stone received from sundry parties during the year,	5,393.00 tons	
Amount of stone received from city work,	935.00 tons	6,328.00
Total amount of stone received at the three crushers,		89.204.00
Crusher stone on hand Dec. 4, 1910:		
Centre crusher,	2,500.00 tons	
North crusher,	2,000.00 tons	
South crusher,	3,500.00 tons	
Portable crusher,	———	
	8,000.00 tons	
Average cost of stone per ton,		$ .600
Average cost of crushing per ton,		.327
Total average cost of crushed stone per ton,		$ .927

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STABLE AND TEAMING ACCOUNT.

Stock on hand Dec. 4, 1909, (horses, teams, harnesses, hay, grain, etc.),					$25,841.20
	Labor	Teaming	Stock	Total	
* Teaming,	$25,270.05	$149.78	$13,096.05	$38,515.88	
Carts repaired and painted,	2,781 10	2.33	673.86	3,457.29	
Stable,	4,647.17	49.91	540.54	5,237.62	
					47,210.79
					$73,051.99
Credits received,				$ 265 51	
Stock on hand Dec. 4, 1910,				27,629.67	
					$27,895.18
Cost of teaming (including repairing and painting carts),					$45,156.81
Charge for work teams have done,					41,483 51

* Includes two new horses.

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DEPARTMENT HORSES.

Working horses,	44
Driving horses,	3
	47

CARTS IN USE.

Double carts,	15
Single carts,	21
Express wagons,	4
Eagle wagons,	2
Two-wheel single carts,	4
	46

EXTRA CARTS, ETC.

Sundown,	2
Light driving wagons,	4
Goddard buggy,	1
Water carts,	7
Jiggers,	2
Single gears,	3
Derrick gears,	2
Sleighs,	2
Road scrapers,	2
Street sweepers,	5
	30

AUTOMOBILE.

2 Franklin cars.

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ANNUAL REPORT OF THE NEW BEDFORD AND FAIRHAVEN DRAWBRIDGE.

YEAR ENDING DECEMBER 3, 1910.

1910	Boats	Towboats	Barges	Schooners	Steamers	Vess'ls	Openings	No. of Tons	No. Feet Lumber	
January	11	118	28	12	13	182	115	23,250	1,250,000	900 bbls. oil 600 tons water pipe
February	49	100	33	3	2	187	129	25,100		300 tons water pipe 600 tons asphaltum
March	162	90	43	0	8	303	230	27,000		400 bbls. oil 600 tons water pipe
April	281	73	24	6	10	394	312	25,800	1,400,000	600 bbls. oil 600 tons water pipe
May	374	86	37	4	5	506	401	25,600	500,000	600 tons water pipe
June	283	122	35	16	10	466	361	29,300	1,200,000	600 tons pipe 700 tons stone—100 gravel
July	306	124	51	17	17	515	386	25,300	1,500,000	750 bbls. oil 200 tons bricks—300 pipe
August	373	184	68	7	10	642	448	37,100	900,000	900 bbls. oil—300 tons pipe 300 tons sand
September	217	208	124	6	8	563	372	19,500	1,000,000	900 bbls. oil
October	231	130	43	12	5	421	306	27,600	1,300,000	600 bbls. oil—250 tons brick
November	86	155	59	2	3	305	213	39,300		900 bbls. oil
December	16	132	46	3	2	199	131	31,700	650,000	
Totals	2389	1522	591	88	93	4683	3404	336,550	9,700,000	

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HIGHWAYS AND STREETS.

	1905	1906	1907	1908	1909	1910
Macadam, new	$ 960.37	$ 8,515.93	$18,491.10	$14,111.73	$30,478 23	$48,582.13
Macadam, repaired	307.65	1,961.56	4,333.08	4,608.99	3,316.85	5,983.60
Macadam, rebuilt		11,716.86	5,147.71	37,004 17	24,576 83	19,316 16
Bitulithic			31,743.98	8,906.89		39,211.88
Streets filled and graded	5,258.86	8,932 47	29,492 82	31,709.17	19,599.16	30,481.70
Curbing, new and relaid	503.55	3,004.17	10,968 98	13,531.96	11,878 61	24,229.44
Gutters, new	126.06	6,537.44	8,177.80	5,970.87	11,915.92	22,073.25
Gutters, repaired	146.28	693.77	500.56	1,213.02	670.80	1,284 36
Concrete sidewalks, new		628 74	672.19	99.38	195.71	
Concrete sidewalks, repaired		8,528 33	3,258 40	3,006.67	2,072 02	1,540.26
Gravel and cinder walks	2,581.61	7,637.69	6,280.49	15,497.13	14,779 88	16,969.43
Granolithic		659.13	17,683.71	16,939.92	12,841.58	18,485.50
Paving, new		3,950.58		31,502.58	51,843 62	45.668.09
Paving, repaired	3,043.09	6,303.74	2,505 62	2,849.40	1,580.16	5,925 93
Flagging, new and repaired	250.09	810.58	1,406.44	1,699 34	500.18	1,018 00
Crosswalks, new and repaired	26.29	254 01	135.95	255.86	224.48	296.73
Sweeping and cleaning streets	11,545 49	16,882.01	23,216.52	25,330.50	29,295 99	53,367.52
Removing snow and ice	11,076 62	190.61	7,924.23	3,144 93	220.30	9,022.83
Collecting ashes	13,643.72	15,081.84	19,066 00	23,348.17	24,267.73	32,439.69
Filling holes in streets	354.97	384.19	715 41	1,112.60	1,263.19	1,183.69
Paving repaired with Endurite						1,283.52

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HIGHWAYS AND STREETS.

MACADAM	1905	1906	1907	1908	1909	1910
New:—						
Length in feet		9,447.4	14,062.3	10,526 4	23,267.00	38,929.90
Area in square yards		20,527.0	35,477.87	25 925.05	55,484.21	92,318.41
Tons of stone used		6,239.0			21,432 99	31,973.473
Total cost		$8,515.93	$18,491.10	$14,111.73	$30,478.23	$48,582 13
Cost per square yard		$ .475	$ .53	$ .54	$ .54	$ .529
Average tons of stone used per square yard		.357	.323		.401	.342
Rebuilt:—						
Length in feet		12,466.0	5,917.4	35,062.5	21,387.59	17,443 10
Area in square yards		28,004.8	10,229.01	82,332.44	51,322.73	39,049.40
Tons of stone used		3,388.0			18,016.45	9 886 15
Total cost		$11,716 86	$5,147.71	$37,004.17	$24,576.83	$19,316.16
Cost per square yard		$ .418	$ .503	$ .449	$ .477	$ .462
Average tons of stone used per square yard		.298	.305		.351	.291
Repaired:—						
Total cost		$1,961 56	$4,833.08	$4,608.99	$3,316.85	$5,983 60

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HIGHWAYS AND STREETS.

BITULITHIC	1905	1906	1907	1908	1909	1910
Length, new			4,363.5	1,036.00		3,707.30
Area in square yards			12,802.02	3,934 00		13,263.86
Total cost			$30,758 86	$8,906 89		$39,211.88
Cost per square yard			$2.40	$2.264		$2.956
Topcoat:—						
Length			3,319 1			
Area in square yards			9,851.3			
Total cost			$985.12			

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HIGHWAYS AND STREETS.

PAVING	1905	1906	1907	1908	1909	1910
Granite block, concrete foundation:—						
Area in square yards		1,769.3		8,366.85	13,530.64	12,396 59
Cost		$3,950.58		$31,072.06	$51,843.62	$45,668.09
Cost per square yard		$2 23		$3.713	$3 85	$3.684
Cobble:—						
Area in square yards				840.0		
Cost				$430.52		
Cost per square yard				$ .51		

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HIGHWAYS AND STREETS.

GUTTERS	1905	1906	1907	1908	1909	1810
New:—						
Length in feet		21,921.4	26,024.15	22,405.5	42,527 24	64,697.80
Average width		3.5			3.5	3.50
Area in square yards		8,550.6	10,878.89	8,531 8	15,717.55	26,392.40
Cost		$6,537.44	$8,177.80	$5,970.87	$11,915.92	$22,073.25
Cost per square yard		$ .764	$ .752	$ .66	$ .758	.825
Cost per foot in length of average width		$ .298	$ .291	$.266	$ .280	.341
Repaired:—						
Length in feet		540.5	162.00	4,020.00		3,483 16
Area in square yards		205 8	54.00	1,527.2		1,436.00
Cost		$693.77	$500.56	$1,218.02	$670.80	$1,284 36
Cost per square yard		$ .359		$ .336		
Cost per foot in length		$ .13		$ .127		

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CURBING	1905	1906	1907	1908	1909	1910
Length		2,465.6	11,370.87	14,605.05	13,134 80	21,944 60
Cost		$1,865.43	$9,420.33	$12,167.39	$9,973.08	$13,181.65
Cost per foot		$ .79	$ .871	$ .833	$ .835	$ .898
Cost per foot of stone		$ .52	$ .550	$ .550	$ .550	$ .550
Cost per foot for labor		$ .27	$ .321	$ .285	$ .285	$ .348
Relaid with new curbing:—						
Length		27.3	225.85	104.00	1,513 8	3,011.50
Cost per foot		$ .717	$ .914			
Relaid with old curbing:—						
Length		3,346.9	5,087.25	1,399.25	2,974.8	4,735.30
Cost per foot		$ .316				
Total cost of relaid curbing					$1,905.53	$11,047.79

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HIGHWAYS AND STREETS.

CONCRETE	1905	1906	1907	1908	1909	1910
New:—						
Area in square yards		849.58	793.42	157.14	231.05	
Cost		$628 74	$672.19	$99.38	$195.71	
Cost per square yard		$ .74	$ .847	$ .633	$ .847	
Rebuilt:—						
Area in square yards		9,371.84	2,699.65	3,006.67	2,072.02	
Cost per square yard		$ .681	$ .697			

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BRIDGES.

Appropriation,	$9,000.00
Expended,	9,369.69
* Dr. balance,	$ 369.69

NEW BEDFORD AND FAIRHAVEN BRIDGE.

Expended for operation of drawbridge,	$6,249.44
Expended for repairs,	2,717.88
	$8,967 32

COGGESHALL STREET BRIDGE.

Expended,	$ 402 37
Total,	$9,369.69

* $9.92 Dr. to Highways and Streets.

1-5 paid by Town of Fairhaven, (New Bedford and Fairhaven Bridge)	$1,793.46
1-4 paid by Town of Fairhaven, (Coggeshall street bridge)	100.59

CITY FORESTRY.

Appropriation,	$3,000.00
CR.	
Expended,	2,961.58
Cr. balance,	$ 38.42

* BLOCK PAVING.

Appropriation,	$50,000.00
Credits,	129.78
	$50,129.78
CR.	
Expended,	$50,129.78

* See balance of expenditure under recapitulation Highways and Streets.

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BITULITHIC—GRANITE BLOCK PAVING.

EXPENDITURES.

Bitulithic,	$39,211.88
Granite Block—"Hassam System"	45,668.09
	$84,879.97

CR.

Appropriation,	$50,000 00	
Credits,	129.78	
		$50,129.78
Balance paid from Highways and Streets,		$34,750.19

DRAINS LAID.

Number	Size Pipe	Length Feet	Cost	Avg. Cost per Foot
1	3-inch		$ 19.72	
78	5-inch	2,896	1,540.07	$0.532
586	6-inch	19,998	11,842.41	0.592
21	8-inch	1,306	1,309.17	1.00
4	10-inch	182	630.45	3.43
1	11-inch	22	82.36	3.74
1	14-inch	6	37.20	
692		24,410	$15,461.38	

New drains laid, cost,	$15,461.38
102 drains repaired, cost,	642.63
235 drains cleared, cost	765.07
Total cost of drains—new, repaired and cleared,	$16,869.08

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CATCH-BASINS.

NEW.

Cost,	$5,227.46
Number,	66
Average cost,	$79.20

RECAPITULATION—GENERAL SEWERS.

GROSS EXPENDITURES.

	TOTAL
Boilers repaired,	$ 491.51
Catch-casins, cleared,	4,206.96
Catch-basins, repaired,	501.61
Culverts, repaired,	44.53
Culverts, cleared,	31.34
Drills, steam, repaired,	5.14
Eyeholes, new,	232.95
Eyeholes, repaired,	41.87
Janitor,	43.29
Manholes,	97.39
Main and stable offices,	5,302,29
Miscellaneous,	579.18
Pumps, repaired,	93.44
Rebates, etc.,	723.52
Repairs, general,	1,020.29
Sewers, cleared,	192.96
Stock, carting and handling,	388.68
Tools, new and repaired,	485.81
Drains—new, repaired and cleared,	16,869.08
Stock on hand Dec. 3, 1910,	202.78
Stock, labor and teaming charged at cost,	3,243.81
	$34,798.43

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GENERAL SEWERS.

Appropriation,	$12,000.00	
Credits,	18,555.11	
Stock on hand Dec. 4, 1909,	220.56	
		$30,775.67
Expended,		34,798.43
		$ 4,022.76

NET EXPENDITURES.

Appropriation,	$12,000.00
Dr. balance,	4,022.76
	$16,022.76

NEW SEWERS.

Sundry sewers built,	$94,360.15	
Catch-basins,	5,227.46	
Stock on hand,	2,312.45	
Miscellaneous,	267.57	
		$102,167 63

CR.

Appropriation—sewer construction,	$84,540.24	
Receipts to sewer construction,	25,246.81	
Stock on hand December, 1909,	3,126.02	
		$112,913.07
Balance of sewer construction carried to 1911,		$ 10,745.44

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CITY OF NEW BEDFORD.

IN BOARD OF ALDERMEN,
March 23, 1911.

Received, ordered printed in the City Documents and sent down for concurrence.

CHARLES P. SAWYER,
Ass't City Clerk.

IN COMMON COUNCIL,
March 23, 1911.

Concurred.

W. H. B. REMINGTON,
Clerk.

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PILED BY THE ENGINEERING DEPT

	Material Teaming etc	Total Cost of Sewer	Cost per foot of length	Ordered	Commenced	Finished	Remarks
Ar	50.95	3754.69	$7.39	Oct. 13 '09	April 4	May 21	Replaces 118 ft of 24 in. Pipe
Be	66.79	5799.10	29.01	Nov 16 '09	Nov 19 '09	May 7	Laid on pile & timber frame
Bo	89.60	234.04	1.20	Oct 26	Nov 5	Nov. 9	
Bu	26.68	1124.53	1.50	April 27	June 21	June 28	Replaces 99 ft. of 10" pipe, at lower elev.
Ce	205.00	1720.25	5.10	June 22	July 25	Aug 13	
Co	209.08	925.78	1.68	Sept 22	Oct 15	Oct 22	
Co	99.08	1049.76	1.23	April 13	April 25	May 10	
Da	87.04	3104.24	2.21	Oct 13 '09	Nov. 15 '09	Dec. 9 '09	Continued from 1909
Ea	54.71	3791.17	3.15	April 13	April 29	June 11	
Ea	63.78	835.13	3.47	Jan. 12	Feb 2	Feb 15	Lowered
Eli	32.89	369.20	1.00	Oct 11	Oct. 31	Nov. 4	
En	00.41	901.99	1.88	Dec. 22 '09	Jan. 24	Feb 1	
Eu	49.19	1354.85	2.21	Nov 10 '09	Nov. 18 '09	Dec 11 '09	
Gr	13.93	18408.68	13.04	April 27	Aug. 19	Dec. 3	
Gr	—	—	—	—	Aug 1	Aug. 1	Relaid
Ha	2.82	688.73	2.18	Nov. 10 '09	Dec. 10 '09	Dec. 14 '09	
Ke	8.03	586.19	1.40	Nov 10 '09	Dec 1 '09	Dec. 11 '09	
Ke	—	—	—	Oct. 13	Nov 26		Parallel to old sewer, deeper Unfinished
Li	96.81	213.35	1.07	Apr 13	April 15	April 18	
Ma	9.77	293.49	1.07	Apr 13	June 17	June 21	
Mt	5.22	1023.18	2.42	Apr 27	May 25	June 3	
No	3.53	319.31	1.27	Aug 29	Oct. 18	Oct 25	
Oc	1.59	639.24	1.18	Apr. 13	June 14	June 18	
Pe	6.71	1870.16	2.33	Mar 10	Mar 18	Mar 30	307 ft lowered, bal. parallel to old sewer, deeper.
Pe	67.55	935.86	1.39	Apr 27	June 6	June 18	
Pe	64.24	8672.59	12.39	June 9	July 19	Sept 10	85 ft of 24 in. pipe & 1 manhole discontinued
Re	8.76	578.05	1.47	April 13	April 20	April 25	
R	25.81	1501.82	1.50	Oct 27 '09	Dec. 14 '09	Dec. 23 '09	
S	40.32	2810.72	2.21	Apr 13	June 4	July 23	
T	63.18	5519.11	4.59	July 28	Aug 17	Oct 18	
W	08.71	11577.79	13.91	Sept 12 '09	Sept 9 '09	Jan 1	
W	79.79	206.59	1.06	—	June 22	June 26	
W	81.33	360.41	1.68	Oct 13 '09	Dec. 6 '09	Dec 10 '09	
W	35.23	486.69	1.38	Aug 29	Oct 24	Oct 31	
W	55.12	4898.98	9.60	Jan. 26	Feb 14	Apr 2	375 ft brick sewer discontinued.
	53.71	86995.67					
A	8.65	784.99	2.44	Sept. 21	Nov. 3	Nov. 30	
A	—	—	—	July 12	Oct. 24	Dec. 8	Unfinished 1910
B	20.91	1660.43	2.98	Jan. 26	Feb. 24	Mar 16	
B	4.72	243.44	1.63	May 25	July 16	July 20	
C	1.85	1493.46	1.34	June 8	July 6	July 19	
N	2.89	1266.62	1.92	June 8	June 28	July 9	Lowered 10" pipe replaced by 12"
P	7.38	7690.42	3.92	1909 Nov. 10 & 24	Dec. 1 '09	Feb 16	
	36.30	13141.38					

2161 ft = 4197 miles

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CITY OF NEW BEDFORD, MASS.

Forty-first Annual Report

OF THE

NEW BEDFORD WATER BOARD

TO THE

CITY COUNCIL

CONTAINING

I
THE REPORT OF THE WATER BOARD FOR 1910

II
THE REPORT OF THE WATER REGISTRAR

III
THE REPORT OF THE SUPERINTENDENT

January 1, 1911

NEW BEDFORD, MASS.
E. ANTHONY & SONS, INCORP., PRINTERS
1911

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NEW BEDFORD WATER BOARD
1911

CHARLES S. ASHLEY,	*Mayor of City and President of Water Board.*
D. HERBERT COOK,	*President of Common Council.*
LETTICE R. WASHBURN,	Term expires June, 1911.
WILLIAM H. PITMAN,	Term expires June, 1912.
FRANCIS P. WASHBURN,	Term expires June, 1913.

ROBERT C. P. COGGESHALL,	*Clerk of Board and Supt.*
CLIFFORD BAYLIES,	*Water Registrar.*
ADONIRAM S. NEGUS,	*Pumping Engineer.*
JOHN C. DEMELLO, JR.,	*Foreman, Distributing System.*
ARTHUR R. WEEKS,	*Superintendent's Clerk.*
DAMON W. RICE,	*Clerk.*
RUPERT KOBZA,	"
WARREN TATTERSALL,	*Bookkeeper.*
FRANK M. HAMLIN,	*Water Registrar's Clerk.*
JOHN B. WILBUR,	*Inspector.*
GILBERT B. BORDEN, JR.,	"
ALONZO W. SPOONER,	"
JUSTIN C. PERKINS,	"
ARTHUR F. COLWELL,	"
THOMAS RAWCLIFFE,	"
LESTER F. SPOONER,	"

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REPORT

CITY OF NEW BEDFORD, MASS.,
OFFICE OF NEW BEDFORD WATER BOARD,
JANUARY 2, 1911.

To the City Council of the City of New Bedford:

GENTLEMEN:—In accordance with the provisions of the Water Ordinance, the New Bedford Water Board respectfully submit their forty-first annual report. Accompanying it, will be found the reports of the Water Registrar and the Superintendent.

The following abstract, drawn from the report of the Water Registrar, shows the financial operations of the past year in condensed form:

RECEIPTS.

Balance, December 1st, 1909,		$44,139.62
Receipts from water rates,	$244,203.79	
Receipts from other sources,	23,216.52	267,420.31
		$311,559.93

PAYMENTS.

Management and repairs, less interest, and sinking funds,	$67,076.08	
Extension of works,	89,542.43	
Interest paid,	56,240.00	
Interest paid Sylvia Ann Howland fund,	6,000.00	
Sinking funds,	28,338.00	247,196.51
Balance December 1, 1910,		64,363.42
		$311,559.93

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The actual outlay for the construction of these works, exclusive of debt, interest, and management and repair account, is $3,601,863.52.

Following is a summary of the duplicate supply main account, from High Hill to city, to December 1, 1910:

Received from sale of bonds,	$250,000.00
Received from sale of material,	836.65
	$250,836.65
Payments,	245,459.28
Balance unexpended,	$5,377.37

On June 23rd, 1910, Francis P. Washburn was elected a member of this Board, for a term of three years, which ends in June, 1913.

The year has been a notable one of achievement, of a large outlay of money, and of a distinct advance in number of routine activities. A new high water mark has been established. We have granted ninety-two petitions this year for the extension of main pipe, as against sixty-one in 1909 and fifty-six in 1908. We have added 726 service supplies as compared with 527 last year, an advance of fully 38 per cent. in one year. Interwoven with all this, has been the successful installation of the new duplicate supply main, all work upon which, we are pleased to report, will be fully completed within the appropriation made for this undertaking. This work has extended over the entire season. The larger part was originally intended for contract work, that portion only within the city limits where the new pipe replaced older pipe being reserved for the attention of our own forces. This last named portion of the work, we ordered to be first done. It was accomplished to our entire satisfaction so quietly and so speedily, that the contract idea was abandoned, and we decided to complete the entire installation by citizen day labor. A large force has been kept in employment throughout the entire season.

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The pipe itself was practically completed in November, since which time it has been in daily use. A certain amount of work yet remains for attention, for which the balance of the appropriation amply provides.

Aside from the work of installing the duplicate supply main, there have been about six and one-half miles of pipe laid in response to the petitions of takers in various parts of the city. This is fully fifty per cent. advance over the requirements of last year.

Meters have been installed with all new supplies this year. This has required 720 meters, and in addition to these, 814 have been placed upon supplies heretofore unmetered, making a total of 1,534 meters set. 47 8-10 per cent. of the total number of service supplies are now metered, which represents a gain of ten per cent. upon total number of services during the year.

At a meeting of this Board held on February 2, 1910, the rate for building purposes then in force was rescinded and the following rate was established:

VOTED:—That on and after this date the charge for water used for building purposes shall be as follows:

When water is taken from metered supplies by application made to the Water Registrar previous to use, at the rate of fifteen cents per thousand gallons.

When taken from unmetered supplies as follows:

Ordinary frame dwellings, 25 cents per room
Ordinary brick dwellings, 50 cents per room

Payment to be made in advance.

Manufacturing structures, business blocks, or any building containing over thirty (30) rooms, at metered rates.

No charge in any case to be less than one dollar.

Unusual conditions whereby water can temporarily be more conveniently taken from an adjoining supply, metered or unmetered, belonging to the same or other parties, and by their permission, is to be left for adjustment with the Water Registrar, provided, in all cases, that application is

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made in advance of such use and not otherwise. In case water is taken for this use without previous notice to the Water Registrar, the charge for an unmetered supply shall be made.

In most manufacturing cities, the industries do not depend wholly upon the city water supply. Provision for such use is made by a secondary supply. The manufactories of Lowell, Lawrence, and Manchester draw upon the Merrimac River. Holyoke has the Connecticut River. Fall River uses Watuppa Pond. In our own city, no such provision can be acquired. All water needed for every possible purpose must come through the city supply. It therefore is of the utmost importance that our facilities be kept tuned up to the highest efficiency. Our plant continues to be very reliable, with the exception that there is a little too much falling off from normal pressure at the southerly end of the city during the hours of heavy draft. Compared with other cities, we show a record of few breaks and none that have compelled the stopping of any one industry for a single moment. The completion of the new duplicate supply main insures an ample supply to the north end, but in order to obtain the best results in maintaining normal pressure under heavy drafts throughout the length and breadth of the city, large mains should be further extended into the gridiron of the distributing system. We feel that work cannot be commenced too soon in making such provisions. We commend the suggestions outlined in the Superintendent's report as worthy of consideration. We would suggest an early conference with representatives of your body to consider the advisability of immediate application to the Legislature for authority to increase the water debt sufficiently to meet the expense of installing all, or such portions of, the reinforcements therein outlined, as may later be determined to be necessary in maintaining the efficiency of the system.

The following contracts have been made this year on account of the "duplicate supply main:"

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Date. 1910.	Contractor.	Supply.	Consideration.
Feb. 4	Z. B. Davis Corporation.	Cypress plank	$58.00 per M.
		" boards	$55.00 " "
		Yellow pine plank	$36.00 " "
		Spruce plank and lumber	$27.00 " "
Mar. 3	Water Works Equipment Co.	36 inch tapping sleeves, with 24 inch valves	$529.50 each.
		Use of tapping machines	$20.00 each.
May 16	Chadwick — Boston Lead Co.	45 tons pig lead	$89.85 per 2,000 lbs.
May 16	Harold L. Bond Co.	70 bales jute packing	4 15-100 cents per lb.

The following are the principal contracts which have been executed this year in connection with operations of ordinary maintenance and extensions.

Date. 1910.	Contractor.	Supply.	Consideration.
Feb. 8	Frank A. Frates	Double harness	$78.50
Feb. 11	E. Anthony & Sons	Printing reports	675 complete pamphlets $85.00. 400 extra printed sheets $7.68.
Mar. 3	Edson Mfg. Co.	Portable gasoline engine pumping outfit	$250.00
April 12	New Bedford Boiler and Machine Co.	34 tons lead pipe	$5.04 per 100 lbs.
April 27	Braman Dow & Co.	2000 feet 2 inch galvanized wrought iron pipe	13 68-100 cents per foot.
May 16	Chadwick — Boston Lead Co.	30 tons pig lead	$89.85 per 2,000 lbs.
May 16	Harold L. Bond Co.	15 bales jute packing	4 15-100 cents per lb.
June 6	Johnson Service Co.	Motor truck	$2,500.00
Aug. 18	Patrick McQuade	Erection of garage	$3,327.00
Sept. 22	Blake & Knowles Steam Pump Works	Feed pump	$396.50
Oct. 11	Clinton Wire Cloth Co.	30 special copper screens	21½ cents per square foot.

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Oct. 26	DeWolf & Vincent	12 dozen special padlocks	$18.00 per dozen
Oct. 26	John B. Sullivan	Special granite curbing	$105.00
Nov. 17	S. F. Bowser & Co.	Gasoline storage tank and pump	$150.00
Nov. 19	General Electric Co.	Electric motor	$204.00
Dec. 20	Standard Cast Iron Pipe and Foundry Co.	1540 tons pipe and special castings	Pipe $21.38 per ton Specials $46.00 per ton

On July 11, a contract was made by the Fuel Committee of the City Council with the Garfield & Proctor Coal Company for twelve hundred gross tons of best quality New River coal for use at the Little Quittacas Pumping Station, the same to be delivered at Braley's Station, at the rate of $4.25 per gross ton, also fifty tons same coal to be delivered at the Purchase Street Pumping Station, at the rate of $4.50 per gross ton; also a contract with F. T. Akin & Company to deliver 26 gross tons of best quality of George's Creek Cumberland coal at the department workshop, on North Water Street, for the sum of $4.75 per gross ton.

Respectfully submitted,

CHAS. S. ASHLEY,
D. HERBERT COOK,
LETTICE R. WASHBURN,
WILLIAM H. PITMAN,
FRANCIS P. WASHBURN,

New Bedford Water Board.

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REPORT OF THE WATER REGISTRAR

CITY OF NEW BEDFORD,
WATER REGISTRAR'S OFFICE,
DECEMBER 1, 1910.

To the New Bedford Water Board:

GENTLEMEN:—I herewith present to you a detailed statement of the receipts and expenditures of the Water Works Department for the year ending at this date.

RECEIPTS.

Balance Dec. 1, 1909,			$44,139.62
Receipts for Water:			
Rates, domestic fixtures,	$61,449.94		
Rates, domestic meters,	80,560.20		
Rates, domestic estimated,	2,844.09		
Rates, building purposes,	3,942.79		
Meter rentals,	921.36		
Total domestic,	$149,718.38		
Rates, manufacturing meters,	94,470.41		
Rates, manufacturing estimated,	15.00	$244,203.79	
Other Receipts:			
Services,	7 421.33		
Mains,	4,058.95		
Meters,	9,936.80		
Mill piping,	106.03		
Lands, buildings, taxes, etc.,	539.68		
Workshop,	26.79		
Sealing mill fixtures,	116.82		
Maintenance of horses,	70.90		
Quittacas Pumping Station,	31.00		
Fines,	26.00		
Miscellaneous,	45.57		
Duplicate supply main,	836.65	23,216.52	267,420.31
			$311 559.93
Expenditures for the year ending Dec. 1, 1910,			247,196.51
Balance cash in treasury Dec. 1, 1910,			$64,363.42

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EXPENDITURES.

Management and repairs:		
Superintendent's department, salaries,		$8,367.76
Water Registrar's department, salaries,		8,422.83
Pumping expenses, engineers, firemen and watchmen:		
Salaries and labor,	$8,189.47	
Fuel,	5,264.88	
Oil, waste, packing and lighting,	635.21	
Tools and other supplies,	338.32	
Repairs of engines,	38.81	
Repairs of boilers,	175.16	
Other repairs,	1,370.16	
Buildings and grounds,	735.87	
Miscellaneous,	130.58	16,878.46
Mains:		
Cast iron pipe,	1,682.65	
Stop gates,	87.89	
Hydrants,	288.70	
Flushing and inspecting,	75.68	2,134.92
Services:		
Pipe,	303.83	
Renewing and driving stop boxes,	543.51	
Clearing stops, taps and pipe,	376.55	
Water cart hydrants,	29.33	1,253.22
Fountains:		69.23
Meters:		1,853.54
General maintenance:		
Printing, stationery, advertising and postage,		1,058.64
Car fares, express, telephone, telegraph,		761.90
Horses, carriages and automobile,		8,549.35
Labor at workshop,		1,177.44
Materials at workshop,		163.57
Fuel and lighting at workshop,		217.38
Repairs at workshop,		96.26
Miscellaneous,		1,220.81
Lands, buildings, taxes, etc.,		5,814.11
Great Quittacas pond and connection,		116.18
Little Quittacas pond and intake,		1,672.48

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High Hill reservoir,		1,177.66	
Conduit,		2.25	
Receiving reservoir,		98.97	
Mt. Pleasant distributing reservoir,		224.18	
Engineer's house,		835.73	
Railroad,		24.15	
Purchase street station,		1,099.58	
Sealing mill fixtures,		29.71	
Garage at workshop,		2,847.22	
Rent and lighting, office and vault,		908.55	
		$67,076.08	
Interest paid,	$56,240.00		
Interest paid, Sylvia Ann Howland fund,	6,000.00		
Sinking funds,	28,338.00	$90,578.00	$157,654.08

EXTENSIONS.

Mains:			
Main pipe and special castings,	$26,171.05		
Stop gates,	2,185.34		
Hydrants,	2,105.84		
Lead and gasket,	2,840.65		
Tools,	3,143,34		
All other supplies,	896.50		
Freight and carting,	26.81		
Labor,	15,024.50	52,394.03	
Services:			
Pipe,	4,835.78		
Taps and stops,	1,505.71		
All other supplies,	1,686.19		
Labor,	5,608.79		
Plumbing,	.869.89	14,506.36	
Meters:			
Cost of meters,	19,000.34		
Cost of setting,	3,447.53	22,447.87	
Mill piping,		185.63	
Boiler feed pump, Quittacas station,		8.54	89,542.43
Total expenditures for the year,			$247,196.51
Whole outlay upon the works to this date,			$6,249,582.92
Balance Dec. 1, 1910,			64,363.42
			$6,313,946.34

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The receipts from the commencement of the works to this date have been as follows, viz:

Appropriations by the City Council,		$1,038,000.00
Net appropriations for further supply,		1,316,639.60
Receipts for water and other sources,		3,959,306.74
		$6,313,946.34
Deduct total outlay,		6,249,582.92
Balance as above Dec. 1, 1910,		$64,363.42
Outlay,		$6,249,582.92
Deduct from outlay:		
Paid for management and repairs,	$1,262,995.26	
Interest paid,	498,948.14	
Bonds paid,	465,000.00	
Sinking funds,	420,776.00	2,647,719.40
Actual net cost of works,		$3,601,863.52
Total receipts for water,		$3,959,306.74
Deduct the amount paid for maintenance, debt, interest and sinking funds,		2,647,719.40
Water receipts applied to construction,		$1,311,587.34

The funds for the construction of these works have been derived from the following sources:

Investment of Sylvia Ann Howland educational bequest,	$100,000.00
Sylvia Ann Howland water bequest,	100,000.00
Received from sale of bonds,	815,000.00
Net receipts applied to construction,	1,311,587.34
Appropriation for construction in 1885,	23,000.00
Net proceeds of bonds, etc., sold, further supply,	1,316,639.60
	$3,666,226.94
Deduct balance Dec. 1, 1910,	64,363.42
Net cost of works as stated above,	$3,601,863.52

The water debt at this date is as follows:

Water bonds 4 per cent,	$ 140,000.00
" " 4 " " (further supply),	1,200,000.00
" " 4 " " (duplicate supply main),	250,000.00
" " 3½ " "	48,000.00
Sylvia Ann Howland bequest, 6 per cent,	100,000.00
Total,	$1,738,000.00

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Less sinking funds in treasury:		
No. 9	$20,000.00 bonds due 1918, $17,887.18	
No. 23	$120,000.00 bonds due 1924, 54,896.45	
No. 24	$200,000.00 bonds due 1924, $400,000.00 bonds due 1926, 472,960.26 $600,000.00 bonds due 1927,	
No. 38	$48,000.00 bonds due 1930, 15,984.31	561,728.20
Net water debt Dec. 1, 1909,		$1,176,271.80
Outlay for debt and management and repairs in 1910,		$157,654.08
Outlay for extensions in 1910,		89,542.43
		$247,196.51
Less receipts other than water rates,		23,216.52
Net expenditures in 1910,		$223,979.99
Water receipts in 1910,		$244,203.79
Water receipts in 1909,		220,008.54
Increase in 1910,		$24,195.25
Water rates received from City departments,		$13,321.36
Received for labor and material from City departments,		$2,335.54

There remains unpaid $100.00 of 4% interest at this date, due in the year 1910.

Statement of the Duplicate Supply Main account to this date:

RECEIPTS.

Sale of bonds,	$250,000.00
Sale of material,	836.65
	$250,836.65

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PAYMENTS.

Advertising, printing and stationery,	$147.54	
Travelling and other expenses,	190.53	
Engineering, including surveying and placing of bounds,	401.88	
Cost of pipe and special castings,	147,277.79	
Wharfage and handling pipe,	2,551.63	
Inspecting pipe,	1,627.63	
Lead,	8,577.55	
Gasket,	315.73	
Gates and boxes,	12,978.71	
Freight and express,	.55	
Lumber,	1,145.47	
Carting,	11,370.34	
Clearing line, brush, etc.,	13.83	
Labor laying main,	54,864.21	
All other supplies,	693.54	
Tools,	1,329.19	
Hydrants,	1,150.20	
Relaying block paving, repairing drains, etc.,	477.35	
Blacksmith shop and tools,	105.07	
Claims for damages,	69.31	
Timbering N. Y., N. H. & H. R. R. tracks at Tarkiln Hill Road,	171.23	245,459.28
Balance unexpended,		$5,377.37

Respectfully submitted,

CLIFFORD BAYLIES,
Water Registrar.

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REPORT OF THE SUPERINTENDENT

NEW BEDFORD WATER BOARD,
SUPERINTENDENT'S OFFICE,
DECEMBER 7th, 1910.

To the New Bedford Water Board:

GENTLEMEN:—The forty-first annual report of the Superintendent, for the year ending December 1st, 1910, is herewith presented.

Never before in the history of this department have we given employment to such a large number of men. The larger part of this extra force was used in the installation of the new duplicate supply main, but, aside from this, in amount and variety of routine work executed, the employees of this department have surpassed all previous records.

Copies of the rainfall records at Little Quittacas Pumping Station and at the Long Plain Storing Reservoir appear upon the next two pages.

These are followed by a series of tables kindly supplied by Chief Engineer X. H. Goodnough of the State Board of Health, showing results of chemical examination of samples of water taken from locations indicated. These statements indicate that the quality of the water remains satisfactory. The quantity has been ample in meeting all requirements.

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Rainfall at Quittacas Pumping Station for 1910.

Day	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1				.07					.10			
2			.14									
3											.05	
4		.52							.15			
5				.02				.47	1.00		2.49	
6						.77						
7	2.02		.92			.15			.19			.62
8				.10			.28			.25		
9									.04			
10		.44			.35					.12	.12	
11					.15			.44				
12		1.07		.12				.08				.20
13						1.83	.07					
14			.08									
15					.10				.10			
16										.88		
17							1.13	.32				
18		1.35										
19	.33			.70	.29	1.69		.29				.25
20				.04					.07	.66		
21		.11	.10		.34							.25
22	.57			.05							.07	
23		.56								.38		
24					.32							
25											.54	1.30
26	.42				.83		1.01					
27				1.07								.05
28		1.14			.04	.12	.28			.17		
29								.82				.05
30	.95			.08			.12				1.16	.40
31					.77							
Totals	2.49	5.19	1.24	2.25	3.19	4.56	2.89	2.42	1.65	2.46	4.43	8.12

Total fall for the year 35.89 inches.

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Rainfall at Acushnet Storing Reservoir for 1910.

Day	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1												
2			1.34									
3												
4												
5											2.53	
6						.98						
7	1.85		.70						1.32			.56
8										.40		
9					.60							
10		.85										
11					.36			.86				
12		1.69										.36
13						1.10						
14												
15										.37		
16												
17		1.43	.17				1.20	.41				
18					.34	.80						
19				.64				.46				.26
20				.07						.65		
21			.08		.27							.20
22	.41	.54								.56		
23												
24					.27							
25	.55										.50	1.19
26					.92		.53					
27				1.27								
28						.27	.29			.19		
29	1.01							.84				
30							.10				1.19	.43
31					.85							
Totals	3.82	4.51	2.29	1.98	3.61	3.15	2.12	2.57	1.32	2.17	4.22	3.00

Total fall for the year 34.76 inches.

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WATER ANALYSIS — STATE BOARD OF HEALTH. PARTS IN 100,000.

Number	DATE OF		APPEARANCE			ODOR		RESIDUE ON EVAPORATION			AMMONIA				CHLORINE	NITROGEN AS		Oxygen Consumed	Hardness	Iron
	Collection	Examination	Turbidity	Sediment	Color	Cold	Hot	Total	Loss on Ignition	Fixed	Free	Albuminoid Total	Albuminoid In solution	Albuminoid In suspension		Nitrates	Nitrites			
	1910 Jan.																			
*83391	25	27	V. slight	V. slight	.52	Faintly vegetable	Distinctly vegetable & fa. unpl.	4.70	2.30	2.40	.0050	.0312	.0260	.0052	.68	.0000	.0000	.78	0.8	.0100
†83392	25	27	V. slight	V. slight	.30	V. faintly vegetable	Faintly vegetable	4.20	1.95	2.25	.0042	.0168	.0164	.0004	.64	.0000	.0000	.55	0.8	.0100
‡83393	25	27	V. slight	Slight	1.22	Distinctly vegetable & fa. unpl.	Distinctly vegetable & fa. unpl.	7.05	3.75	3.30	.0068	.0284	.0260	.0024	.55	.0010	.0000	1.66	1.3	.0190
	March																			
*84285	22	23	V. slight	V. slight	.48	Faintly vegetable	Faintly vegetable	3.70	1.75	1.95	.0014	.0178	.0152	.0026	.59	.0000	.0000	.54	0.8	.0180
†84286	22	23	V. slight	V. slight	.50	Faintly vegetable	Faintly vegetable	3.90	1.40	2.50	.0018	.0174	.0158	.0016	.58	.0000	.0001	.62	0.5	.0120
‡84287	22	23	None	V. slight	1.40	Distinctly vegetable	Decidedly vegetable	4.75	2.30	2.45	.0032	.0230	.0226	.0004	.55	.0000	.0001	1 38	0.5	.0130
	May	Jun																		
*85441	31	1	V. slight	V. slight	.42	V. faintly vegetable	Faintly vegetable	4.15	1.85	2.30	.0010	.0262	.0246	.0016	.62	.0000	.0000	.70	0.6	.0050
†85442	31	1	V. slight	V. slight	.42	V. faintly vegetable	Faintly vegetable	3.90	1.80	2.10	.0012	.0180	.0164	.0016	.61	.0000	.0000	.61	0.6	.0120
‡85443	31	1	V. slight	None	2.70	Faintly vegetable and musty	Distinctly vegetable and musty	7.40	4.00	3.40	.0026	.0464	.0436	.0028	.60	.0010	.0000	2.96	1.3	.0080
	July																			
*86627	26	27	V. slight	V. slight	.38	V. faintly vegetable	Faintly vegetable	4.35	2.05	2.30	.0008	.0162	.0140	.0022	.58	.0000	.0000	.57	0.8	.0090
†86628	26	27	V. slight	V. slight	.38	V. faintly vegetable	Faintly vegetable	3.75	1.50	2.25	.0014	.0162	.0148	0014	.59	.0000	0000	.58	0.8	.0100
‡86629	26	27	Slight	Slight	.60	Faintly vegetable and musty	Faintly vegetable and musty	4.45	2.10	2.35	.0060	.0260	.0234	.0026	.65	.0000	.0000	.66	0.8	.0080
	Sept.																			
*87963	27	28	V. slight	V. slight	.25	Faintly vegetable		3.75	1.50	2.25	.0020	.0202	.0174	.0028	.63	.0000	.0000	.47	0.8	.0120
†87964	27	28	None	V. slight	.27	Faintly vegetable		3.50	1.30	2.20	.0014	.0168	0160	.0008	.62	.0010	0000	.43	0.8	.0110
‡87965	2.	28	V. slight	Slight	.38	Faintly vegetable		3.90	1.40	2.50	.0020	.0184	.0160	.0024	.67	.0000	.0000	.41	0.8	.0180
	Dec.																			
*89606	5	6	V. slight	V. slight	.24	V. faintly vegetable		4.15	1.80	2.35	.0018	.0160	.0130	.0030	.64	.0000	.0000	.45	0.8	.0100
†89607	5	6	V. slight	V. slight	.25	V. faintly vegetable		3.70	1.50	2.20	.0020	.0168	0160	.0008	.62	.0000	.0000	.38	0.8	.0100
‡89608	5	6	None	V. slight	2.00	Faintly vegetable and musty	Distinctly vegetable and musty	11.90	7.10	4.80	.0068	.0396	.0388	.0008	.82	.0080	.0000	3.16	2.6	.0260

These samples were collected from Great Quittacas Pond. *Surface. †Bottom.
‡Collected from Black Brook which empties into Great Quittacas Pond.

Scale of color :— 0—Colorless
1—Yellowish brown tint.
2—Deep yellowish brown tint.

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WATER ANALYSIS—STATE BOARD OF HEALTH.

PARTS IN 100.000.

Number	DATE OF		APPEARANCE			ODOR		RESIDUE ON EVAPORATION			AMMONIA				CHLORINE	NITROGEN AS		Oxygen Consumed	Hardness	Iron
	Collection	Examination	Turbidity	Sediment	Color	Cold	Hot	Total	Loss on Ignition	Fixed	Free	Albuminoid Total	Albuminoid In solution	Albuminoid In suspension		Nitrates	Nitrites			
	1910																			
	Jan.																			
*83389	25	27	Slight	Cons.	.32	V. faintly veg. and unpleasant	Faintly veg. and unpleasant	5.15	2.65	2.50	.0050	.0352	.0256	.0096	.67	.0000	.0000	.55	1.3	.0300
†83390	25	27	V. slight	V. slight	.30	V. faintly vegetable	Faintly vegetable	4.15	1.55	2.60	.0048	.0174	.0162	.0012	.65	.0010	.0000	.50	1.3	.0210
	March																			
*84283	22	23	V. slight	Slight	.27	V. faintly vegetable	V. faintly vegetable	3 45	1.30	2.15	.0028	.0190	.0152	0038	.57	.0000	.0000	.42	1.3	.0230
†84284	22	23	Slight	Cons.	.30	V. faintly vegetable	V. faintly vegetable	3.70	1.60	2.10	.0018	.0258	.0170	.0088	.58	.0010	.0000	.43	1.3	.0300
	My	Jun																		
*85439	31	1	V. slight	V. slight	.27	V. faintly vegetable	Faintly vegetable	4.25	2.10	2.15	.0010	.0150	.0146	.0004	.59	.0000	.0000	.43	0.8	.0110
†85440	31	1	Slight	Slight	.27	V faintly vegetable	Faintly vegetable	3.85	1.70	2.15	.0028	.0218	.0162	.0056	.61	.0000	.0000	.43	1.3	.0300
	July																			
*86625	26	27	V. slight	Slight	.35	V. faintly vegetable	Faintly vegetable	3.90	1.55	2.35	.0004	.0172	.0160	.0012	.59	.0000	.0000	.45	1.0	.0160
†86626	26	27	V. slight	Slight	.26	V. faintly vegetable	Faintly vegetable	3.70	1.50	2.20	.0008	.0162	.0146	.0016	.57	.0000	.0000	.47	1.0	.0180
	Sept.																			
*87961	27	28	V. slight	V. slight	.25	Faintly vegetable	Faintly vegetable	3.35	1.55	1.80	.0020	.0200	.0198	.0002	.61	.0000	.0000	.34	0.8	.0120
†87962	27	28	V. slight	V. slight	.22	Faintly vegetable	Faintly vegetable	3.25	1.10	2.15	.0012	.0190	.0180	.0010	.60	.0010	.0000	.46	0.8	.0180
	Dec.																			
*89604	5	6	V. slight	V. slight	.20	V. faintly vegetable	Faintly vegetable	4.35	1.75	2.60	.0020	.0212	.0204	.0008	.65	.0000	.0000	.36	0.8	.0140
†89605	5	6	V. slight	V. slight	.22	V. faintly vegetable	V. faintly vegetable	3.90	1.95	1.95	.0020	.0164	.0134	.0030	.65	.0000	.0000	.32	0.8	.0300

These samples were collected from Little Quittacas Pond.
*Surface. †Bottom.

Scale of color:— 0—Colorless
1—Yellowish brown tint.
2—Deep yellowish brown tint.

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WATER ANALYSIS—STATE BOARD OF HEALTH.

PARTS IN 100.000.

Number	DATE OF		APPEARANCE			ODOR		RESIDUE ON EVAPORATION			AMMONIA				CHLORINE	NITROGEN AS		Oxygen Consumed	Hardness	Iron
	Collection	Examination	Turbidity	Sediment	Color	Cold	Hot	Total	Lost on Ignition	Fixed	Free	Albuminoid Total	Albuminoid In solution	Albuminoid In suspension		Nitrates	Nitrites			
	1910 Jan.																			
*83394	25	27	None	V. slight	1.56	Distinctly vegetable	Decidedly vegetable	5.90	3.00	2.90	.0060	.0282	.0228	.0004	.52	.0000	.0000	1.68	0.5	.0300
83395	25	27	V. slight	V. slight	.43	Faintly vegetable	Faintly vegetable	3.80	1.80	2.00	.0030	.0158	.0150	.0008	.66	.0000	.0000	.55	0.5	.0220
	March																			
*84288	22	23	None	V. slight	1.34	Distinctly vegetable	Decidedly vegetable	4.60	2.00	2.60	.0026	.0198	.0192	.0006	.46	.0010	.0000	1.18	0.5	.0240
84289	22	24	V. slight	Slight	.80	Faintly veg. and unpleasant	Faintly veg. and unpleasant	3.85	1.35	2.50	.0024	.0216	.0184	.0032	.52	.0000	.0000	.77	0.5	.0180
	My	Jun																		
*85444	31	1	V. slight	V. slight	2.30	Faintly vegetable	Distinctly vegetable	6.50	2.90	3.60	.0014	.0340	.0332	.0008	.53	.0010	.0002	2.48	1.0	.1500
85445	31	1	V. slight	V. slight	.62	V. faintly vegetable	Faintly vegetable	4.55	2.05	2.50	.0016	.0172	.0172	.0000	.58	.0010	.0000	.80	0.5	.0120
	July																			
*86630	26	27	Slight	Slight	1.16	Faintly vegetable	Faintly vegetable	4.50	2.15	2 35	.0036	.0408	.0210	.0198	.58	.0000	.0000	.99	0.3	.0280
86631	26	27	Slight	Slight	.80	Faintly vegetable	Faintly vegetable	5.15	2.40	2.75	.0006	.0202	.0178	.0024	.53	.0000	.0000	.81	0.6	.0440
	Sept.																			
*87966	27	28	Slight	Cons.	.90	Faintly vegetable		4.30	2.00	2.30	.0028	.0290	.0194	.0096	.57	.0010	.0000	.98	0.5	.0300
87967	27	28	V. slight	V. slight	.40	Faintly vegetable		3.65	1.60	2.05	.0024	.0196	.0184	.0012	.58	.0010	.0000	.55	0 5	.0240
	Dec.																			
*89609	5	6	V. slight	V. slight	1.20	Faintly vegetable and musty		6.80	3.85	2.95	.0032	.0258	0228	.0030	.71	.0010	.0000	1.39	1.3	.0380
89610	5	6	V. slight	V. slight	.32	V. faintly vegetable		3.95	1.90	2 05	.0012	.0160	.0154	.0006	.62	.0010	.0000	.61	0.8	.0300

These samples were collected from Long Pond.

* Collected from Fall Brook which empties into Long Pond.

Scale of color:—0—Colorless.
1—Yellowish brown tint.
2—Deep yellowish brown tint.

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WATER ANALYSIS—STATE BOARD OF HEALTH.

PARTS IN 100.000.

Number	DATE OF		APPEARANCE			ODOR		RESIDUE ON EVAPORATION			AMMONIA				CHLORINE	NITROGEN AS		Oxygen Consumed	Hardness	Iron
	Collection	Examination	Turbidity	Sediment	Color	Cold	Hot	Total	Loss on Ignition	Fixed	Free	Albuminoid Total	Albuminoid In solution	Albuminoid In suspension		Nitrates	Nitrites			
	1910																			
83458	Jan. 27	29	None	None	1.40	Distinctly vegetable	Decidedly vegetable	3.75	1.25	2.50	.0010	.0218	0200	.0018	.49	.0080	.0000	1.24	1.3	.0320
84308	Mar. 22	24	V. slight	Slight	1.22	Distinctly veg. and unpleasant	Distinctly veg. and unpleasant	4.55	2.00	2.55	.0034	.0240	.0206	0034	.50	.0010	.0002	1.06	1.3	.0280
85427	My 30	Jun 1	V. slight	V. slight	1.20	Faintly veg. and unpleasant	Faintly veg. and unpleasant	5.45	2.70	2.75	.0022	.0272	.0240	.0032	.60	.0010	.0000	1.24	1.3	.0480
86740	Aug. 1	2	Slight	Slight	1.68	V. faintly vegetable	Faintly vegetable	5.90	2.90	3.00	0020	.0396	.0320	.0076	.53	.0000	.0001	1.30	1.3	.1600
88643	Oct. 25	26	V. slight	V. slight	.70	Faintly veg. and unpleasant	Distinctly veg. and unpleasant	4.70	2.45	2.25	.0024	.0284	.0268	.0016	.55	.0000	.0000	.88	0.8	.0520
89536	Dec. 1	2	V. slight	V. slight	.70	Faintly vegetable and earthy	Faintly vegetable and earthy	4.90	2.30	2.60	.0026	.0236	.0214	.0022	.66	.0010	.0000	.84	1.3	.0340

These samples were collected from Old Storage Reservoir.

Scale of Color :— 0—Colorless.
1—Yellowish brown tint.
2—Deep yellowish brown tint.

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The surface of Great Quittacas Pond has varied from elevation 51.33 on March 16th, to elevation 47.40 on November 1st. At this date it is at elevation 47.70.

The surface of Little Quittacas Pond has varied from elevation 49.00 on January 24th to elevation 47.15 on this day. This pond is now rapidly being filled to the level of Great Quittacas Pond, the connection being open.

The usual care necessary for good maintenance has been given to all parts of the works. The Pumping Station with its equipment, force main, distributing reservoir, distributing system, are all in the best of order.

The distributing mains have been increased 67,756 feet, and 9,651 feet of pipe laid in previous years have been removed. The total mileage is now 136.97367.

The installation of the new duplicate supply main leading from High Hill Reservoir to the City is practically completed. The work has been done by our own forces and has extended through the entire season.

This pipe is laid upon the lines described in my last report, i. e., commencing at effluent chamber at High Hill Reservoir, it parallels the first supply main to the intersection of the Plainville road and Mt. Pleasant street, where it diverges and follows through Tarkiln Hill road, Park avenue, thence south in Bowditch street to Cedar Grove street. From the Reservoir to Nash road, the pipe is thirty-six inches in diameter. From the Nash road south, it is thirty inches. Returning to the corner of Park avenue and Bowditch street, a sixteen inch pipe has been laid northerly in Bowditch street, thence easterly in Tarkiln Hill road to Lunds Corner. At this corner, the work is not yet fully completed.

This pipe crosses the bridge in Shawmut avenue at Turner's Pond. The older pipe was laid across the bottom of the pond at the west side of the bridge. It was necessary to raise the surface grade of this bridge quite an amount to accommodate the new pipe. Three twenty-

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four inch connections have been made with the older pipe at the following locations:

1. At the intersection of Plainville road and Mt. Pleasant street.

2. Shawmut ave., a short distance south of the bridge.

3. 60 foot way, a short distance west of Shawmut avenue.

Fourteen insulated joints, placed with a view of preventing electrolysis, were located as follows:

1. Station 13 + 70. On straight by-pass connection leading from old 36-inch main to 48-inch force main on east side of High Hill Reservoir; joint is short distance north of old 36-inch main and south of 36-inch gate.

2. Station 13 + 90. On curve connecting new 36-inch main with the straight by-pass and west of 36-inch gate on said curve.

3. Station 25 + 98.8. In 60-foot way, 1,370 feet west of Turner's Brook culvert.

4. Station 43 + 28.9. In 60-foot way, 360 feet east of Turner's Brook culvert.

5. Station 46 + 1.1. In 60-foot way, upon the west line of Shawmut avenue.

6. Station 52 + 72.7. Shawmut avenue, 48 feet south of first angle south of Turner's Pond.

7. Station 53 + 39. Shawmut avenue, 114 feet south of first angle south of Turner's Pond.

8. Station 70 + 49. Shawmut avenue, 102 feet north of north line Plainville road.

9. Station 92 + 22.3. Plainville road, 46½ feet east of 36-inch gate opposite Shawmut schoolhouse.

10. Station 128 + 98.3. Plainville road, 69 feet northwesterly of angle at junction of Mt. Pleasant street, or 25 feet northwesterly of northerly 36-inch gate.

11. Station 154 + 79.9. Tarkiln Hill road, 75 feet west of first angle west side of railroad tracks.

12. Station 157 + 46.4. Tarkiln Hill road, 191 feet east of first angle west side of railroad tracks.

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13. Tarkiln Hill road, 12.5 feet east of east line Bowditch street.

14. Tarkiln Hill road, 410.2 feet east of east line Pine Grove street.

A connection, properly gated, has been made with the thirty-six inch by-pass on the east side of High Hill Reservoir, connecting the forty-eight inch force main with the older distribution main.

The remaining work of this undertaking consists in the completion of the work at Lunds corner, and the necessary grading and clearing up of the sixty foot right of way. Water was first passed through this pipe to the City on November 9th, 1910.

You will note by the financial statement that a balance of $5,377.37 now remains to the credit of this work. This is sufficient to fully complete the same.

There have been nine leaks upon the mains the past year as herewith shown.

DATE	SIZE	LOCATIONS	CAUSE	COST
1910				
Jan. 13	4 in.	N. B., M. V. & N. Steamboat Co. Whf., E. of Front St.	Joint started	$3.44
Mar. 15	8 in.	Front St., at Rodman	Joint started	3.95
Mar. 25	6 in.	School St., E. of So. Second	Joint started	5.05
July 19	6 in.	Coffin Av., W. of Riverside Av.	Pipe broken	29.51
Oct. 8	6 in.	Hathaway St., W. of Belle. Av.	Joint started	8.44
Nov. 18	8 in.	Locust St., E. of Chestnut	Joint started	18.90
Nov. 19	4 in.	Park Place, W. of Sixth St.	Pipe broken	14.24
Nov. 21	12 in.	No. Front St., N. of Washburn	Pipe broken	38.86
Nov. 24	30 in.	Bowditch St., S. of Deane	Joint started	7.51

Two hundred and fifty-nine feet of small sized distribution pipe (less than four inches) have been laid and eighty-five feet of that previously laid has been removed. The total length now in use is 4,314 feet.

One hundred eighty-six new stop gates have been set and twenty of those previously set have been removed. The total number now in use is 1,643.

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Two new small sized stop gates have been set and one of those previously set has been removed. The total number now in use is 111.

Thirteen new waste gates have been set and one of those previously set has been removed. The total number now in use is 124.

Thirty-five new stop gates for private supplies have been set and five of those previously set have been removed. The total number now in use is 293.

Twenty-two new air taps have been set. The total number now in use is 91.

One hundred thirteen new hydrants have been set and thirty-nine of those previously set have been removed. The total number now in use is 1,004.

Seven hundred fifty-three service pipes have been laid and twenty-seven of those previously laid have been removed. The total number now in use is 12,769.

One hundred fifty-seven service taps have been cleaned as follows: Rust, 110; sediment, 25; fish, 2; trouble inside, 20.

The total number of motors is 177.

All new service supplies have been metered and in addition to these, 814 meters have been placed upon supplies heretofore unmetered. 47 8-10 per cent of the service supplies are now metered.

The total number of meters set in 1910 was		1,569
Number removed,		35
To be added,		1,534
Number in use at date of last report,		4,572
Number in use December 1st, 1910,		6,106

This list may be divided as follows:

Manufacturing supplies,	234	
Domestic supplies,	5,872	6,106

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The following is a list of the different makes of meters now in commission: Crown, 242; Empire, 185; Nash, 462; Gem, 7; Trident Compound, 8; Trident Crest, 8; Trident Disc, 248; Hersey Torrent, 13; Hersey Rotary, 100; Hersey Disc, 810; Watch Dog, 5; Union Rotary, 142; King, 1,450; Lambert, 1,216; Thomson, 3; Worthington Turbine, 2; Worthington Dics, 1,205.

The Jenks Drinking Fountain, Sixth street, at the junction of County, which was worn out, has been replaced by a new fountain of the same type. The Nash Drinking Fountain, south side of Elm street, west of Purchase, has been removed. Following is a complete list of the drinking fountains now in use:

1	West French ave., at Cove st.	Jenks.
2	Bolton st., at junction of Rivet st.	Jenks.
3	Sixth st., at junction of County st.	Jenks.
4	Allen st., at junction of Dartmouth st.	Jenks.
5	Front st., at corner of School st.	Jenks.
6	Union st., at corner of Bethel st.	Nash.
7	Market st., bet'n Pleasant and Sixth sts.	Jenks.
8	Court st., west of Jenney st.	Horse bowl.
9	Kempton st., at junction of Mill st.	Jenks.
10	Hillman st., at corner of County st.	Nash (drinking only).
11	County st., at corner of Smith st.	Nash.
12	Shawmut ave., at corner of Durfee st.	Jenks.
13	Acushnet ave., at junction of Weld st.	Jenks.
14	Acushnet ave., south of Tarkiln Hill rd.	Jenks.
15	Belleville rd., bet'n Acushnet ave. and No. Front st.	Jenks.
16	Acushnet ave., at junction of Water st.	Jenks.

In July, a Johnson Three Ton Motor Truck was added to the equipment of this department.

A garage is now being erected within the Water Street Workshop enclosure by Patrick McQuade, Contractor, for the use of this department. It has three doors opening upon Water street. Its floor dimensions are 31½ feet by 23½ feet. The plans were drawn by Nat. C. Smith, Architect.

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Monthly Consumption of Water.

1910 Month	Monthly Consumption	Daily Average Consumption
	Gallons	Gallons
January	240,784,818	7,767,252
February	217,263,210	7,759,400
March	222,894,194	7,190,135
April	208,038,732	6,934,624
May	223,505,826	7,209,865
June	224,190,926	7,473,031
July	264,462,740	8,531,056
August	264,584 694	8,534,990
September	253,242,060	8,441,402
October	256,784,588	8,283,374
November	240,269,404	8,008,980
December	254,456 956	8,208,288
Totals	2,870,478,148	
Averages	239,206,512	7,864,323

Maximum daily consumption, Feb. 7th, 11,424 188 gallons.
Minimum daily consumption, June 5th, 4,622,100 gallons.

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Comparison of the Consumption of the Year 1910 With the Record of the 28 Previous Years.

Year	Estimated population	Estimated number of consumers	Number of Taps	Total number of gallons consumed	Average daily consumption	Gallons per day to each inhabitant	Gallons per day to each consumer	Gallons per day to each tap	Number of meters
1882	28,500	20,424	4,203	859,119,622	2,326,352	82	114	553	41
1883	30,000	22,249	4,465	849,059,700	2,326,191	78	105	521	49
1884	33,000	23,749	4,691	867,815,595	2,371,080	72	100	506	60
1885	33,700	25,375	4,965	1,049,801,050	2,876,167	85	113	579	67
1886	34,500	28,480	5,225	1,086,534,615	2,976,807	86	104	569	82
1887	36,000	30,080	5,495	1,112,302,789	3,047,404	85	101	555	102
1888	37,500	31,826	5,785	1,229,841,794	3,360,223	89	109	581	108
1889	40,000	34,000	6,104	1,310,488,214	3,590,379	90	106	588	120
1890	41,500	35,740	6,394	1,485,143,213	4,066,200	98	114	636	123
1891	45,000	38,500	6,742	1,513,161,482	4,145,648	92	108	615	135
1892	50,000	41,776	7,134	1,607,955,166	4,393,320	88	105	616	144
1893	55,000	44,158	7,531	1,824,275,536	4,998,015	99	113	664	172
1894	56,000	44,661	7,767	1,747,167,532	4,786,760	85	107	616	221
1895	56,300	46,154	8,027	1,719,830,979	4,711,866	84	102	587	254
1896	59,000	48,570	8,447	1,924,800,313	5,259,017	89	108	623	366
1897	60,000	50,000	8,860	2,071,702,478	5,675,897	95	113	641	621
1898	58,000	50,000	9,014	2,156,277,643	5,907,610	102	118	655	734
1899	58,000	50,000	9,151	2,261,115,500	6,194,837	107	124	677	1098
1900	62,500	55,000	9,280	2,306,997,774	6,320,542	101	115	681	1429
1901	65,000	57,000	9,447	2,150,199,262	5,890,957	91	103	624	1566
1902	70,000	61,000	9,612	2,325,807,038	6,372,074	91	104	663	1771
1903	72,000	62,000	9,927	2,535,280,580	6,945,974	96	112	700	1954
1904	73,000	63,000	10,166	2,570,360,614	7,001,520	96	111	689	2145
1905	75,000	66,000	10,477	2,586,640,683	7,093,187	95	107	677	2434
1906	83,000	76,000	10,764	2,524,786,872	6,916,880	83	91	643	2803
1907	88,000	81,000	11,107	2,711,824,444	7,435,572	84	91	670	3196
1908	89,000	82,000	11,516	2,740,666,728	7,488,160	84	91	653	3628
1909	95,000	88,000	12,043	2,727,327,230	7,472,129	79	85	621	4572
1910	99,000	92,000	12,769	2,870,478,148	7,864,323	79	85	616	6106

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The average daily consumption of the past year has been 7,864,323 gallons. This may be divided into two items, of which 5,322,000 gallons represents the day use (the twelve hours which follow six A. M.), and 2,542,000 gallons represents the night use. Compared with the record of 1909, these figures show a daily average increase of a little over 400,000 gallons. The largest amount used in a single day was on February 7, 1910, 11,424,188 gallons. This, however, does not express the maximum rate of usage. There are short periods in every working day when the simultaneous drawing by a large number of takers creates a larger rate. For instance, in the early morning, when all the mills are drawing at exactly the same time preparatory to starting, or on Monday mornings, when the majority of families are attending to the weekly wash, then the draft upon High Hill Reservoir sometimes approaches a rate of twenty million gallons per twenty-four hours. No city ever pretends to furnish a supply sufficient for the simultaneous usage of all of its takers. That would bleed the mains far beyond their capacity.

There are, however, two things to be recognized and for which provision must be made. Each new mill adds one more supply to those which will draw at exactly the same moment. The number of takers who are discontented with the delivery of an ordinary service supply is increasing. The desire to fill their bath tubs in from two to three minutes, instead of allowing five or six minutes. So it is with other supplies. The demand is constantly in the direction of larger deliveries, and all this creates a large rate.

A successfully operated water works must always stand ready to deliver the maximum amounts likely to be drawn, with a minimum loss of pressure. To do this requires mains of ample size. It is the experience of all cities that they have outgrown their water supplies almost as soon as constructed. While the supply now delivered at the north end of the City is ample for all requirements,

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a further extension of these mains must be made to obtain the maximum benefit of this delivery throughout the entire length of the City. Under a heavy draught, there is little variation from normal pressure throughout the north end district, from one to three pounds loss, according to location. Under the same conditions, in the centre of the City, the loss is from ten to twelve pounds. In the vicinity of Dartmouth and Bolton streets, the loss is about fifteen pounds; while upon Brock avenue, the loss reaches twenty pounds or more.

To correct this condition, and provide ample reinforcements in equalizing the pressure in all parts of the City, I propose an encircling main as hereafter described. It it not proposed to undertake the whole of this work at once, but such portions of it from time to time as appear necessary. I would suggest for the first installation that portion of the westerly section from Durfee and Cottage streets southerly to the vicinity of Dartmouth street, where a reinforcement will be needed as soon as the new Sharp Mill, now under construction, is placed in operation.

The proposed plan of this encircling main is something like the following:

Starting with the older distributing main which terminates in Mt. Pleasant street at Durfee, extending this southerly through Cottage, Parker, Park, Union, Tremont, Grape, Oak, Rockland, Orchard, Thompson, Fourth, Rivet, to First street. This constitutes the westerly portion of the encircling main, and involves the placing of 17,300 feet of thirty inch pipe at a cost of $130,000.

The easterly section begins with the thirty inch main now terminating in Bowditch street at Cedar Grove street. From this point extend pipe southerly through Bowditch, Weld, Purchase, Willis, Water, Second, Grinnell, First, and in the latter street to Rivet street, where it joins the first described pipe. This to be connected with pipes in side streets through which it passes. This involves the placing

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of 13,000 feet of thirty inch pipe, and the cost is estimated to be $100,000.

The joining of the two lines described above creates a large encircling main around the thickly settled portion of the City, which will guarantee the delivery of larger volumes of water, available in every section, both for fire purposes and for the needs of the City in its regular growth.

From the corner of First and Rivet streets, I would suggest the placing of a twenty-four inch main southerly in First street to Cove road; thence in Cove road easterly across West French avenue into Brock avenue, and southerly in the last named thoroughfare, some 2,100 feet. This will require the placing of about 4,760 feet of twenty-four inch pipe at a cost of $27,000.

The placing of these mains will remove an almost equal length of smaller pipe, which, of course, is desirable. There are about sixteen miles of four inch pipe now within the gridiron of our distributing system. Much of this was laid years ago in streets then thinly populated, but which since have become congested thoroughfares; fire risks have annually become more hazardous in consequence. Four inch pipe is of little use for fire protection in a congested district, and pipe of this size should be removed in such locations as speedily as possible and replaced with that of larger size.

It is possible that at some future day a route for another supply main from High Hill Reservoir will be found through Shawmut avenue, the Fresh River Valley, crossing the Hathaway road near the ledge, and entering the City through the swamps west of the Oak Grove Cemetery.

It has been suggested that the supply would be further strengthened by making a direct connection between the Quittacas Pumps and the distributing system. This suggestion involves the tapping of the present force main in Freetown at the intersection of the City's right of way with the County road; thence extending southerly in the

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County road, Acushnet avenue, and Bowditch street to the vicinity of Park avenue, where it would connect with the present thirty-six inch distributing main. Such an arrangement would render it possible to deliver direct into the distributing system such portions of, or all the pumpage, as might be deemed best. It would also serve all properties abutting Acushnet avenue and Bowditch street by which it passes. Assuming the size of this pipe to be thirty-six inch, and its length to be 29,300 feet, the estimated cost is $275,000.

Considering all the improvements enumerated above as a whole, we see that their installation involves an outlay of $532,000, divided as follows:

1	Encircling main, western portion,	$130,000
2	Encircling main, eastern portion,	100,000
3	Extension of 24-inch main,	27,000
4	36-inch main in Acushnet ave., and Bowditch st.,	275,000
		$532,000

The present market quotations for supplying cast iron pipe are unusually low. It is doubtful if such favorable figures can again be obtained for many years to come. I would, therefore, recommend that you give the plans which I have herein outlined early consideration.

Respectfully submitted,

R. C. P. COGGESHALL,
Superintendent.

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TABLE A.

Statement of Work Done by Leavitt Engine B For Year Ending December 1st, 1910.

Diameter Steam Cylinder, 16⅜ and 36¼ in.
Diameter Pump Plungers, 18 1-10 and 19⅜ in.
Stroke of Piston and Pump Plungers, 90 inches.

Average working steam pressure, 185 lbs.
Average static head, 168.11 ft.

Months	Number of days or parts of days pumping.	Total pumping time per month		Total number of strokes per month	Average number of strokes per minute.	Total fuel used for all purposes.	Total number of gallons pumped per month, allowance being made for slip.	Number of gallons pumped per pound of coal for total coal.	Number of gallons raised 100 ft. per lb. of coal for total coal.	Average dynamic head against pump in feet; no allowance for friction in suction.	Average duty in pounds raised one foot high per 100 lbs. of coal; calculated on total fuel used for all purposes. No deductions.
		H.	M.			Lbs.					
December, 1909	27	569	30	1,045,644	30.6	270,500	232,132,968	858	1599	186.39	133,400,732
January, 1910	26	577	00	1,068,769	30.8	273,550	237,266,718	867	1593	183.79	132,949,905
February, "	24	527	00	981,155	31.0	256,550	217,816,410	849	1562	184 07	130,336,975
March, "	27	546	00	1,014,877	30.1	261,425	225,342,094	861	1591	184.79	132,820,094
April, "	26	514	00	962,156	30.8	243,825	211,378,632	866	1611	186.11	134,560,815
May, "	26	545	00	1,006,783	30.7	256,500	223,505,826	871	1618	185.86	135,068,308
June, "	26	543	30	991,488	30.4	253,600	220,109,256	867	1597	184.50	133,552,314
July, "	28	626	45	1,172,970	31.1	291,475	260,399,340	893	1644	184.14	137,199,571
August, "	27	637	00	1,200,127	31.4	303,250	266,428,194	878	1617	184.26	135,027,934
September, "	26	607	30	1,140,730	31.2	288,700	253,942,060	877	1618	184.56	135,675,614
October, "	26	608	00	1,151,704	31.5	297,875	255,678,288	858	1588	185.15	132,540,792
November, "	26	573	30	1,091,432	31.7	295,700	242,297,904	819	1520	185.41	126,706,036
Totals and avgs.	315	6874	45	12,817,880	31.1	3,292,750	2,845,558,260	864	1653	184.92	133,278,058

The duty is based on total fuel used for all purposes. This includes banking fires, starting, heating building, running shop engine during day and electric light engine at night. No deductions for ashes, moisture in coal or anything else.

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TABLE B.

Location and Size of Cast Iron Main Pipe Laid in 1910.

Streets	36 in.	30 in.	24 in.	16 in.	12 in.	10 in.	8 in.	6 in.	4 in.
Acushnet ave., from Washburn st. to Cedar Grove (east)					437				
Austin st., from 109 ft. W. of Shawmut ave., west								302	
Bannister st., from Peckham, north								106	
Bedford st., from Brigham, west								13	
Bedford st., from Brigham, east								25	
Belleville ave., from Covell st., to 911 ft. S. of Tarkiln Hill Road					2258				
Belleville ave., from 122 ft. N. of Washburn, north								76	
Belleville rd., from 17½ ft. W. of E. line Bowditch to 191 ft. W. of Brook							923		
Blackburn st., from Cedar Grove, north								34	
Bowditch st., from 10 ft. N. of Weld to 8 ft. N. of S. line Cedar Grove							678		
Bowditch st., from 8 ft. N. of S. line Cedar Grove, to Nash Road		4447							
Bowditch st., from Nash rd. to Park ave	4928								
Bowditch st., from Park ave. to Tarkiln Hill rd. (west)				868					
Brigham st., from Hawthorn to Taber							546		
Brigham st., from Ryan to Allen							646		
Brook st., from Collette to Earle								430	
Brook st., from 107 ft. S. of Tinkham to Hathaway								130	
Brook st., from Nash rd., south								119	
Bullard st., from 263 ft. W. of Bowditch, west								190	

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TABLE B—CONTINUED.

	36″	30″	24″	16″	12″	10″	8″	6″	4′
Capitol st., from Brock ave., west							737		
Carroll st., from Brigham, west								13	
Cedar Grove st., from Acushnet ave. to Bowditch					264				
Cedar Grove st., from Bowditch to Purchase			512						
Central ave., from Conduit st., west							193		
Central ave., from 808 ft. E. of Bowditch to 12 ft. W. of Bowditch								900	
Chancery st., from Willis to N. line Willis								26	
Cherry st., from 1 ft. E. of Seventh to 12 ft. W. of Sixth									187
Clifford st., from 274 ft. E. of Bowditch to 745 ft. W. of Bowditch								1099	
Collette st., from 178 ft. E. of Belleville ave., east								120	
Commercial st., from 71 ft. E. of Water to Front									185
Conduit st., from Bates to Central ave							361		
Devoll st., from 138 ft. S. of Allen to Grape								237	
Earle st., from 133 ft. W. of Belleville ave., west								461	
Earle st., from Front, east								352	
Earle st., from Bowditch, east								44	
East French ave., from David to Mott (on acct. change of lines E. French ave.)					649				
East French ave., from Rodney to 13 ft. N. of Butler					1334				
East French ave., from 300 ft. S. of Butler to 13 ft. S. of Apponagansett					735				
Edison st., from 400 ft. N. of Nash rd., north								85	
Elizabeth st., from Brigham, east								186	
Emerson st., from 115 ft. N. of Court to Middle								563	
Emma st., from Brock ave., west								224	

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TABLE B—CONTINUED.

	36″	30″	24″	16″	12″	10″	8″	6″	4″
Eugenia st., from 202 ft. E. of Front to Diman								288	
Eugenia st., from Bowditch, east								319	
Farm st., from Brigham, west								13	
Fern st., from Butler, south								162	
Field st., from 158 ft. S. of Allen to Grape								280	
First st., from 285 ft. S. of Cove st. to Cove rd								305	
Flag Swamp rd., from 60 ft. way to 55 ft. from inside face of wall of gate house	775								
Frederick st., from East French ave., west								39	
Frederick st., from Brock ave., east								313	
Front st., from 157 ft. N. of Deane to 95 ft. S. of Phillips ave								301	
Glennon st., from Bowditch, west								32	
Grinnell st., from 259 ft. E. of Prospect, east							107		
Grit st., from West French ave. to 73 ft. W. of Shore							530		
Hadley st., from Belleville ave., west								23	
Hatch st., from 98 ft. E. of Acushnet ave., east								443	
Hathaway st., from Riverside ave. to Belleville ave							528		
Hathaway st., from 394 ft. E. of Front to 397 ft. E. of Diman								525	
Hawthorn st., from 424 ft. W. of Rotch to 29 ft. W. of Brownell							84		
Hawthorn terrace, from Maple, south								138	
Hersom st., from Bowditch to 16 ft. E. of Bowditch							77		
Hickory st., from Ward to Clay								206	
Hillman st., from 18 ft. E. of Hunter to Florence								307	
Hope st., from Nash rd., north								163	
Hope st., from Belleville rd., south								110	

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TABLE B—CONTINUED.

	36″	30″	24″	16″	12″	10″	8″	6″	4″
Irving st., from 254 ft. N. of Hawthorn to Maple									182
Irvington st., from 13 ft. W. of Bowditch to 13 ft. E. of Bowditch							108		
Jenny Lind st., from Lexington, north								129	
Keene st., from 483 ft. W. of Park, west								53	
King's highway, from 19 ft. N. of Mt. Pleasant, north								760	
Lafayette st., from Park ave., south								28	
Larch st., from 44 ft. E. of Juniper to Bolton								250	
Lexington st., from 442 ft. W. of Rockdale ave. to 146 ft. W. of Jenny Lind								347	
Liberty st., from North, north								135	
Maple st., from 45 ft. W. of Irving to Orchard								293	
Maple View terrace, Tremont st., west (to correct report 1909, laid as 6″)									191
Middle st., from 153 ft. W. of Chancery to Park								127	
Milford st., from Park ave., south								22	
Mill rd., from Tarkiln Hill rd., north								639	
Mott st., from 339 ft. E. of Brock ave. to 427 ft. E. of Cleveland								608	
Mulberry st., from Larch to Rivet								200	
Newton st., from Hillman to North								299	
Norman st., from East French ave., west								29	
Oak st., from Allen, north									188
Ocean st., from Union, south								200	
Orchard st., from Clinton to Madison							365		
Park ave., from Bowditch to Tarkiln Hill rd	1644								
Park st., from 158 ft. N. of Campbell to Parker							407		
Penniman st., from 244 ft. W. of County, west									185

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TABLE B—CONTINUED.

	36″	30″	24″	16″	12″	10″	8″	6″	4″
Perry st., from 409 ft. E. of Acushnet ave. to Belleville ave								260	
Pine Grove st., from Tarkiln Hill rd. to 5 ft. N. of Tarkiln Hill rd						51			
Plainville rd., from Tarkiln Hill rd. to Shawmut ave	5845								
Plainville rd., N. of Tarkiln Hill rd. at cross con			13						
Plymouth st., from Brigham, west								13	
Princeton st., from 525 ft. W. of Acushnet ave., west						774			
Princeton st., from 349 ft. E. of Bowditch to 13 ft. W. of Bowditch						442			
Priscilla st., from 343 ft. W. of West to Brigham								35	
Prospect st., from Grinnell to 1941/2 ft. N. of Grinnell						220			
Purchase st., from Cedar Grove (west) to 2.7 ft. S. of Cedar Grove			18						
Query st., from 12 ft. W. of Bowditch to 12 ft. E. of Bowditch								104	
Reynolds st., from Cedar Grove to 155 ft. N. of Peckham								469	
Reynolds st., from Adams, south								109	
Richmond st., from 93 ft. N. of Maitland to Robeson								248	
River rd., from Howard ave. to 195 ft. N. of Sylvia							618		
Robeson st., from 424 ft. W. of Cedar to 54 ft. W. of Richmond (north)								61	
Rotch st., from Maple to Clinton							203		
Rotch st., from 47 ft. N. of Arnold, north							76		
Ryan st., from 331 ft. W. of Brigham, west								123	
Sagamore st., from Bolton to 409 ft. W. of Hemlock							1011		
Shaw st., from 425 ft. E. of Bowditch to 12 ft. W. of Bowditch								517	

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TABLE B—CONTINUED.

	36″	30″	24″	16″	12″	10″	8″	6″	4″
Shawmut ave., from Topham to 1,054 ft. N. of Sutton.							1704		
Shawmut ave., from Plainville rd. to 60 ft. way.....	2521								
Shawmut ave., S. of angle at Turner's Pond at cross connection			13						
Shore st., from Cove rd. to Grit.....							501		
Sidney st., from 428 ft. W. of Hemlock, west.....								108	
Stowell st., from 274 ft. E. of Field, east.....								200	
Swift st., from 249 ft. E. of Hemlock st., to Bolton..								305	
Sylvia st., from River rd., west.....								229	
Tarkiln Hill rd., from 136 ft. E. of Belleville ave. to 25 ft. E. of Mill rd.....							185		
Tarkiln Hill rd., from Bowditch to 384 ft. W. of Acushnet ave.....				2943					
Tarkiln Hill rd., from Bowditch, west.....						43			
Tarkiln Hill rd., from Park ave. to Plainville rd.....	2806								
Thatcher st., from Grit, north.....								36	
Watson st., from Kempton, north.....								190	
Whitman st., from 200 ft. W. of Front to Acushnet ave.								168	
Whitman st., from 150 ft. E. of Bowditch to 12 ft. W. of Bowditch.....								242	
Willis st., from 145 ft. W. of Shawmut ave. to Park..								370	
Wood st., from Bowditch to 13 ft. E. of Bowditch....								74	
60 ft. way, from Shawmut ave. to Flag Swamp rd....	3818								
60 ft. way, W. of Shawmut ave., at cross connection..			15						
By-pass, east side Reservoir, from new 36″ main to old 36″ by-pass.....	55								
Totals	22392	4447	571	3811	5677	1530	10588	17672	1068

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TABLE B—CONTINUED.

LOCATION AND SIZE OF CAST IRON MAIN PIPE REMOVED IN 1910.

Streets	16 in.	12 in.	8 in.	6 in.	4 in.
Acushnet ave., from Washburn to Cedar Grove (east)			437		
Belleville ave., from Howard ave. to Sylvia					407
Bowditch st., from 10 ft. N. of Weld to Coggeshall					1275
Bowditch st., from Coggeshall to Nash rd				3848	
Bowditch st., from Nash rd., north			429		
Cedar Grove st., from Acushnet ave. to 375 ft. W. of Bowditch					650
Cedar Grove st., from 375 ft. W. of Bowditch to Purchase				119	
East French ave., from David to Mott (on acct. of change of lines East French ave.)		655			
East French ave., from 300 ft. S. of Butler to 712 ft. S. of Butler (on acct. change of lines East French ave)		412			
Grit st., from West French ave., west				30	
Maple View terrace, from Tremont, west (to correct report 1909 laid as 6″)				191	
Orchard st., from Clinton to Madison					365
Prospect st., from Grinnell to 194½ ft. N. of Grinnell			220		
Purchase st., from Cedar Grove (west) to 2.7 ft. S. of Cedar Grove	18				
Shore st., from Cove rd. to Grit					503
Tarkiln Hill rd., from 384 ft. to 450 ft. W. of Acushnet ave			66		
Tarkiln Hill rd., from Mt. Pleasant, east	26				
Totals	44	1067	1152	4188	3200

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TABLE B—CONCLUDED.

SUMMARY.

	Steel	Cast Iron										
	48 in.	48 in.	36 in.	30 in.	24 in.	20 in.	16 in.	12 in.	10 in.	8 in.	6 in.	4 in.
*Previous to 1910	42463	104	21532	6809	7354	11290	31905	33888	55285	133790	235950	84746
Laid in 1910.....			22392	4447	571		3811	5677	1530	10588	17672	1068
Total laid	42463	104	43924	11256	7925	11290	35716	39565	56815	144378	253622	85814
Removed in 1910.							44	1067		1152	4188	3200
Total now in use	42463	104	43924	11256	7925	11290	35672	38498	56815	143226	249434	82614

Total length laid in 1910, 67,756 feet or 12.83258 miles
Total length removed in 1910, 9,651 feet or 1.82784 miles
Total length of pipe in use December 1st, 1910, 723,221 feet or 136.97367 miles

*The length of pipe used in installing the steel force main of 1896-98 is here included with the distributing pipes for the first time.

These lengths are as follows—48″ steel..... 42,463 feet
48″ cast iron..... 104 feet
30″ cast iron..... 152 feet

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TABLE C.

Location and Size of Small Sized Distribution Pipe Laid in 1910.

Streets	3 in. Cast Iron	2 in. Cast Iron
La France Court, from County, west.....	227	
Potvin Court, from Front, east		32
Totals	227	32

Location and Size of Small Sized Distribution Pipe Removed in 1910.

Streets	3 in. Cast Iron	2 in. Cast Iron
Blackburn st., from Cedar Grove, north.....	34	
Cherry st., from 1 ft. E. of Seventh, E. 37 ft., thence to S. line Cherry.....		51
Totals	34	51

Laid previous to 1910.....	4,140	feet
Laid in 1910.....	259	"
Total length laid.....	4,399	feet
Removed in 1910.....	85	"
Total in use December 1st, 1910..	4,314	feet or 0.81705 miles

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TABLE D.

Location and Size of Stop Gates Set in 1910.

Streets	36 in	30 in.	24 in.	16 in.	12 in.	10 in.	8 in.	6 in.	4 in.
Acushnet ave., north side Washburn					1				
Acushnet ave., north side Cedar Grove							1		
Bannister st., north side 16" Peckham st. main								1	
Beetle st., east side Bowditch								1	
Belleville ave., N. of Davis, 32 feet						1			
Belleville ave., N. of Davis, 40 feet						1			
Belleville ave., S. of Hatch, 77 feet					1				
Belleville ave., north side Hadley					1				
Belleville ave., at hyd., W. side, N. of Hadley, 228 ft.								1	
Belleville ave., south side Howard ave.,					1				
Belleville ave., north side Howard ave.					1				
Belleville ave., at hyd., W. side, N. of Sylvia, 526 ft.								1	
Belleville rd., west side Bowditch							1		
Belleville rd., W. of Brook, 187 ft.							1		
Bentley st., east side Bowditch								1	
Blackburn st., north side Cedar Grove								1	
Bowditch st., south side Cedar Grove							1		
Bowditch st., north side Cedar Grove		1							
Bowditch st., at hyd., W. side, N. of Cedar Grove, 266 ft.								1	
Bowditch st., at hyd., S. W. cor. Sawyer								1	
Bowditch st., south side Sawyer		1							
Bowditch st., north side Holly		1							
Bowditch st., at hyd., S. W. cor. Deane								1	
Bowditch st., south side Deane		1							
Bowditch st., north side Deane		1							
Bowditch st., at hyd., S. W. cor. Davis								1	
Bowditch st., south side Davis		1							
Bowditch st., at hyd., S. W. cor. Nash rd.								1	
Bowditch st., south side Nash rd		1							
Bowditch st., north side Nash rd.	1								
Bowditch st., at hyd., S. W. cor. Query st.								1	
Bowditch st., south side Query	1								
Bowditch st., at hyd., S. W. cor. Irvington								1	
Bowditch st., south side Irvington	1								
Bowditch st., at hyd., W. side, N. of Irvington, 55 ft.								1	
Bowditch st., north side Brooklawn ave.	1								
Bowditch st., at hyd. N. W. cor. Brooklawn ave.								1	
Bowditch st., north side Park ave.				1					
Bowditch st., at hyd., W. side, N. of Park ave., 27 ft.								1	
Bowditch st., at hyd. S. W. cor. Tarkiln Hill rd.								1	
Brigham st., north side Allen							1		
Brigham st., south side Hawthorn							1		
Brook st., south side Nash rd.								1	

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TABLE D—CONTINUED.

	36 in.	30 in.	24 in	16 in	12 in.	10 in.	8 in.	6 in.	4 in.
Bullard st., east side Bowditch								1	
Campbell st., west side Shawmut ave.									1
Capitol st., west side Brock ave.							1		
Cedar Grove st., west side Acushnet ave.					1				
Cedar Grove st., at hyd., S. W. cor. Acushnet ave.								1	
Cedar Grove st., east side Bowditch					1				
Cedar Grove st., east side Purchase			1						
Cedar Grove st., west side Purchase				1					
Central ave., east side Bowditch								1	
Central ave., west side Bowditch								1	
Clifford st., east side Bowditch								1	
Clifford st., west side Bowditch								1	
Coggeshall st., east side Bowditch								1	
Collette st., east side Bowditch								1	
Commercial st., west side Front									1
Conduit st., north side Bates							1		
Davis st., east side Bowditch								1	
Deane st., east side Bowditch				1					
Deane st., west side Bowditch				1					
Earle st., east side Front								1	
Earle st., east side Bowditch								1	
East French ave., at hyd., S. W. cor. Apponegansett								1	
East French ave., N. of Apponegansett, 127 ft.					1				
East French ave., N. of Apponegansett, 138 ft.					1				
East French ave., north side Frederick					1				
Elizabeth st., east side Brigham								1	
Emerson st., north side Court								1	
Emerson st., N. of Court, 115 ft.								1	
Emma st., west side Brock ave.								1	
Eugenia st., west side Diman								1	
Eugenia st., east side Bowditch								1	
Fern st., south side Butler								1	
First st., north side Cove rd.								1	
Frederick st., west side East French ave.								1	
Frederick st., east side Brock ave.								1	
Front st., north side Coffin ave.								1	
Glennon st., west side Bowditch								1	
Grape st., west side Page								1	
Grit st., west side West French ave.							1		
Grit st., east side Shore							1		
Hadley st., west side Belleville ave.								1	
Hathaway st., west side Riverside ave.							1		
Hathaway st., east side Belleville ave.							1		
Hathaway st., east side Bowditch								1	
Hersom st., east side Bowditch							1		
Hillman st., west side Florence								1	
Holly st., east side Bowditch								1	
Holly st., west side Bowditch								1	
Hope st., north side Nash rd.								1	

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TABLE D—CONTINUED.

	36 in.	30 in.	24 in.	16 in.	12 in.	10 in.	8 in.	6 in.	4 in.
Hope st., south side Belleville rd.								1	
Irving st., north side Hawthorn									1
Irvington st., east side Bowditch							1		
Irvington st., west side Bowditch							1		
Lafayette st., south side Park ave.								1	
Larch st., west side Bolton								1	
Maple st., west side Orchard								1	
Middle st., east side Park								1	
Milford st., south side Park ave.								1	
Mill rd., north side Tarkiln Hill rd.								1	
Mulberry st., south side Rivet								1	
Nash rd., W. of Brook, 167 ft.					1				
Nash rd., W. of Brook, 174 ft.					1				
Newton st., south side Hillman								1	
Norman st., west side East French ave.								1	
Nye st., east side Bowditch								1	
Oak st., north side Allen									1
Orchard st., south side Maple							1		
Park ave., west side Milford	1								
Park st., south side Parker							1		
Perry st., west side Belleville ave.								1	
Phillips ave., east side Bowditch								1	
Pine Grove st., north side Tarkiln Hill rd.						1			
Plainville rd., S. from N. line of Tarkiln Hill rd. (east) 61 ft.	1								
Plainville rd., at Tarkiln Hill rd., at cross connection			1						
Plainville rd., N. of Tarkiln Hill rd. (east) 11 ft.	1								
Plainville rd., at hyd. east side, N. of Tarkiln Hill rd., 177 ft.								1	
Plainville rd., at hyd. north side, E. of Shawmut ave., 3,825 ft.								1	
Plainville rd., E. of Shawmut ave., 2,010 ft.	1								
Plainville rd., at hyd. north side, E. of Shawmut ave., 2,005 ft.								1	
Princeton st., east side Bowditch						1			
Princeton st., west side Bowditch						1			
Priscilla st., east side Brigham								1	
Prospect st., north side Grinnell						1			
Prospect st., N. of Grinnell, 179 ft.						1			
Prospect st., N. of Grinnell, 186 ft.						1			
Purchase st., at hyd. east side, S. of Clark, 160 ft.							1		
Purchase st., south side Cedar Grove			1						
Purchase st., north side Cedar Grove			1						
Purchase st., at hyd. east side, N. of Deane, 215 ft.								1	
Purchase st., at hyd., east side, N. of Deane, 464 ft.								1	
Query st., east side Bowditch								1	

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TABLE D—CONTINUED.

	36 in.	30 in.	24 in.	16 in.	12 in.	10 in.	8 in.	6 in.	4 in.
Query st., west side Bowditch								1	
Reynolds st., south side 16″ Peckham st. main								1	
Reynolds st., north side 16″ Peckham st. main								1	
Richmond st., north side Locust								1	
Richmond st., south side Robeson								1	
River rd., north side Howard ave.							1		
Sagamore st., west side Bolton							1		
Sawyer st., east side Bowditch							1		
Sawyer st., west side Bowditch							1		
Sawyer st., E. of Brook, 12 ft.							1		
Sawyer st., E. of Brook, 6 ft.							1		
Snaw st., east side Bowditch								1	
Shaw st., west side Bowditch								1	
Shawmut ave., south side Sutton							1		
Shawmut ave., at hyd. east side, N. of Plainville rd., 34 ft.								1	
Shawmut ave., S. of angle at Turner's Pond, 101 ft.	1								
Shawmut ave., S. of angle at Turner's Pond, at cross connection			1						
Shawmut ave., at angle at Turner's Pond	1								
Shore st., north side Grit							1		
Shore st., south side Cove rd.							1		
Swift st., west side Bolton								1	
Sylvia st., west side River rd.								1	
Tallman st., east side Bowditch								1	
Tarkiln Hill rd., at hyd. opp. Mill rd.								1	
Tarkiln Hill rd., at hyd. south side, W. of Acushnet ave., 459 ft.								1	
Tarkiln Hill rd., at hyd. south side, E. of Yates, 442 ft.								1	
Tarkiln Hill rd., at hyd. south side, opp. Yates								1	
Tarkiln Hill rd., E. of Pine Grove, 473 ft.				1					
Tarkiln Hill rd., at future hyd., south side, E. of Pine Grove, 464 ft.								1	
Tarkiln Hill rd., at future hyd., south side, E. of Bowditch, 452 ft.								1	
Tarkiln Hill rd., east side Bowditch				1					
Tarkiln Hill rd., west side Bowditch						1			
Tarkiln Hill rd., at hyd., south side, W. of Park ave., 35 ft.								1	
Tarkiln Hill rd., W. of Park ave., 135 ft.	1								
Tarkiln Hill rd., west side King's highway	1								
Tarkiln Hill rd., at hyd., south side, W. of King's highway, 49 ft.								1	
Tarkiln Hill rd., at hyd., south side, W. of King's highway, 468 ft.								1	
Tarkiln Hill rd., at hyd., south side, W. of King's highway, 1,514 ft.								1	
Thatcher st., north side Grit								1	

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TABLE D—CONTINUED.

	36 in.	30 in.	24 in.	16 in.	12 in.	10 in.	8 in.	6 in.	4 in
Tinkham st., east side Bowditch								1	
Watson st., north side Kempton								1	
Weld st., at hyd., S. W. cor. Purchase								1	
Whitman st., east side Acushnet ave.								1	
Whitman st., east side Bowditch								1	
Whitman st., west side Bowditch								1	
Willis st., west side Shawmut ave.								1	
Willis st., east side Park								1	
Wood st., east side Bowditch								1	
60 ft. way, W. of Shawmut ave., 178 ft.	1								
60 ft. way, W. of Shawmut ave., at cross connection			1						
By-pass, east side Reservoir, (on new by-pass)	1								
By-pass, east side Reservoir, (on old by-pass)	1								
Totals	15	7	6	6	12	9	27	100	4

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TABLE D—Concluded.

Location and Size of Stop Gates Removed in 1910.

Streets	16 in.	8 in.	6 in.	4 in.
Acushnet ave., north side Washburn		1		
Acushnet ave., N. of Washburn, 118 ft.		1		
Bowditch st., south side Coggeshall				1
Bowditch st., south side Sawyer			1	
Bowditch st., north side Sawyer			1	
Bowditch st., south side Nye			1	
Bowditch st., south side Deane			1	
Bowditch st., north side Deane			1	
Bowditch st., north side Coffin ave.			1	
Bowditch st., north side Davis			1	
Bowditch st., south side Nash rd.			1	
Bowditch st., north side Nash rd.		1		
Cedar Grove st., west side Acushnet ave.				1
Cedar Grove st., east side Purchase			1	
Grit st., west side West French ave.			1	
Orchard st., north side Madison				1
Prospect st., north side Grinnell		1		
Purchase st., south side Cedar Grove	1			
Shore st., south side Cove rd.				1
Tarkiln Hill rd., east side Mt. Pleasant	1			
Totals	2	4	10	4

Number of stop gates set in 1910,	186
Number removed,	20
To be added,	166
*Number in use December 1st, 1909,	1,477
Number in use December 1st, 1910,	1,643

*This includes for the first time five gates that were used in installation of force main of 1896-98. These were—

3 — 48-inch
2 — 30-inch

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TABLE E.

Small Sized Stop Gates Set in 1910.

Location	3 in.	2 in.
La France ct., west side County	1	
Potvin ct., east side Front st. main		1
Totals	1	1

Small Sized Stop Gates Removed in 1910.

Location	3 in.
Blackburn st., north side Cedar Grove	1
Total	1

Number set during 1910	2
Number removed	1
To be added	1
Number in use December 1st, 1909	110
Number in use December 1st, 1910	111

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TABLE F.

Waste Gates Set in 1910.

Streets	12 in.	8 in.	6 in.	4 in.
Belleville rd., at Bowditch				1
Bowditch st., at Cedar Grove				1
Bowditch st., north side Deane				1
Cedar Grove st., at Blackburn				1
Davis st., at Bowditch				1
Hersom st., at Bowditch				1
Plainville rd., E. of Shawmut ave., 4,750 ft.			1	
Purchase st., at Cedar Grove				1
Query st., at Bowditch				1
Sawyer st., at Bowditch				1
Shawmut ave., N. of angle at Turner's Pond, 10 ft.	1			
Tarkiln Hill rd., W. of Park ave., 153 ft.		1		
60 ft. way, W. of Shawmut ave., 644 ft.		1		
Totals	1	2	1	9

Waste Gates Removed in 1910.

Streets	4 in.
Cedar Grove st., at Purchase	1
Total	1

Number of waste gates set in 1910	13
Number removed	1
To be added	12
*Number in use December 1st, 1909	112
Number in use December 1st, 1910	124

*This includes for the first time eight 8-inch waste gates that were used in installation of force main of 1896-98.

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TABLE G.

Private Stop Gates Set in 1910.

Streets	10 in.	8 in.	6 in.	4 in.	3 in.	2 in.
Acushnet ave., at Puritan Laundry, N. of School st., 76 ft.						1
Acushnet ave., at E. E. Taylor Co.			1			
Beetle st., at Cordelia Vien's Theatre, W. of Acushnet ave., 75 ft.					1	
Belleville ave., at Whitman Mill, N. of Davis st., 15 ft.		1				
Belleville ave., at Nashawena Mills, N. of Belleville rd., 98 ft.	1					
Belleville ave., at Nashawena Mills, N. of Belleville rd., 102 ft.				1		
Belleville ave., at Nashawena Mills, N. of Belleville rd., 102 ft.			1			
Belleville ave., at Nashawena Mills, S. of Shaw st., 214 ft.						1
Belleville ave., at Nonquitt Spinning Co. Mill No. 1, S. of Hatch st., 87 ft.			1			
Belleville ave., at Nonquitt Spinning Co. Mill No. 2, S. of Hatch st., 82 ft.			1			
Belleville rd., at Neild Mfg. Co., W. of Brook st., 190 ft.			1			
Chancery st., at John P. Buckley's, S. of Parker st., 134 ft.						1
Commercial st., at P. F. Wood's Boiler Works, E. of Water st., 68 ft.						1
County st., at Pierce Bros. Ltd., N. of Sawyer st., 290 ft.		1				
County st., at Pierce Bros. Ltd., N. of Sawyer st., 528 ft.				1		
Court st., at schoolhouse, E. of Orchard st., 40 ft.					1	
East French ave., at Booth Mfg. Co., N. of Apponegansett st., 131 ft.			1			
East French ave., at Booth Mfg. Co., N. of Apponagansett st., 134 ft.	1					
First st., at Frank L. Young & Kimball, S. of South st., 139 ft.						1
Front st., at City Coal Co., S. of Middle st., 49 ft.				1		
Grit st., at Kilburn Mill No. 2, W. of Shore st., 69 ft.				1		
Grit st., at Kilburn Mill No. 2, W. of Shore st., 71 ft.		1				
Howard ave., at Thomas Hersom's, E. of River rd., 108 ft.			1			
Nash rd., at Joseph C. Roy's, E. of Diman st., 72 ft.						1
Nash rd., at Neild Mfg. Co., W. of Brook st., 171 ft.	1					

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TABLE G—CONTINUED.

	10 in.	8 in.	6 in.	4 in.	3 in.	2 in.
Nash rd., at Old Colony Box Co., W. of Church st., 187 ft., (to correct report 1909, laid as 6″)		1				
Prospect st., at Quissett Mill., N. of Grinnell st., 182 ft.		1				
Prospect st., at Quissett Mill, N. of Grinnell st., 185 ft.				1		
Reynolds st., at Pierce Bros. Ltd.		1				
Purchase st., at Beacon Mfg. Co., N. of Deane st., 453 ft.			1			
Sawyer st., at N. B. Storage Warehouse Co.			1			
Shawmut ave., at D. E. Allen's, N. of Parker st., 175 ft.						1
Tarkiln Hill rd., at Lambeth Rope Co., W. of King's highway, 91 ft.		1				
Tarkiln Hill rd, at Lambeth Rope Co., W. of King's highway, 94 ft.				1		
West French ave., at Kilburn Mill No. 2, S. of Grit st., 126 ft.				1		
Totals	3	7	9	7	2	7

PRIVATE STOP GATES REMOVED IN 1910.

Streets	6 in.	4 in	2 in.
Belleville ave., at Nonquitt Spinning Co., Mill No. 1, S. of Hatch st., 87 ft.		1	
Bowditch st., at Fire Station No. 10, N. of Weld st., 41 ft.			1
Cherry st., at A. H. Howland, Jr., E. of Seventh st., 36 ft.			1
Nash rd., at Old Colony Box Co., W. of Church st., 187 ft. (To correct report 1909 laid as 6″)	1		
Prospect st., at Mt. Washington Glass Works, S. of Howland st., 138 ft			1
Totals	1	1	3

Number set during 1910	35
Number removed	5
To be added	30
Number in use at date of last report	263
Number in use December 1st, 1910	293

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TABLE H.

Location of Air Taps Set in 1910.

Location	1 in.	¾ in.	⅝ in.
Bowditch st., north side Cedar Grove, in S. side 30" gate box		1	
Bowditch st., south side Sawyer, in S. side 30" gate box		1	
Bowditch st., north side Holly, in S. side 30" gate box		1	
Bowditch st., south side Deane, in S. side 30" gate box		1	
Bowditch st., south side Davis, in S. side 30" gate box		1	
Bowditch st., south side Nash rd., in S. side 30" gate box		1	
Bowditch st., north side Nash rd., in N. side 36" gate box		1	
Bowditch st., south side Query, in S. side 36" gate box		1	
Bowditch st , south side Irvington, in S. side 36" gate box		1	
Bowditch st., north side Brooklawn, in N. side 36" gate box		1	
Cedar Grove st., east side Purchase, in E. side 24" gate box		1	
Maple st., southeast corner Irving			1
Park ave., west side Milford, in E. side 36" gate box		1	
Plainville rd., S. for N. line Tarkiln Hill rd., (east) 61 ft., in S. side 36" gate box		1	
Plainville rd., S. from N. line Tarkiln Hill rd., (east) 61 ft , in N. side 36" gate box		1	
Plainville rd., N. from Tarkiln Hill rd., (east) 11 ft., in N. side 36" gate box		1	
Plainville rd., north side, E. of Shawmut ave., 3,739 ft.		1	
Plainville rd., north side, E. of Shawmut ave., 2,011 ft., in W. side 36" gate box		1	
Purchase st., north side Cedar Grove, in S. side 24" gate box		1	
Shawmut ave., east side, S. of angle at Turner's Pond, 101 ft., in N. side 36" gate box		1	
Tarkiln Hill rd., west side King's Highway, in E. side 36" gate box		1	
At High Hill Reservoir, south side (from new 36" main)	1		
Totals	1	20	1

Number set during 1910	22
*Number in use December 1st, 1909	69
Number in use December 1st, 1910	91

*This includes for the first time six air taps that were used in installation of force main of 1896-98. These were 4—8 inch, 1—2 inch, 1—1 inch.

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TABLE I.

Location of Hydrants Set in 1910.

Acushnet ave., N. W. cor. Bedford.
Austin st., south side, 410 ft. W. of Shawmut ave.
Belleville ave., S. W. cor. Kenyon.
Belleville ave., west side, 228 ft. N. of Hadley (west).
Belleville ave., west side, 526 ft. N. of Sylvia.
Belleville rd., S. E. cor. Brook.
Bentley st., S. E. cor. Bowditch.
Blackburn st., N. W. cor. Cedar Grove.
Bowditch st., west side, 86 ft. S. of Cornell place.
Bowditch st., S. W. cor. Cedar Grove.
Bowditch st., west side, 266 ft. N. of Cedar Grove.
Bowditch st., S. W. cor. Sawyer.
Bowditch st., S. W. cor. Query.
Bowditch st., S. W. cor. Irvington.
Bowditch st., west side, 55 ft. N. of Irvington.
Bowditch st., N. W. cor. Brooklawn ave.
Bowditch st., west side, 27 ft. N. of Park ave.
Bowditch st., S. W. cor. Tarkiln Hill rd.
Brook st., S. W. cor. Nash rd.
Bullard st., south side, 452 ft. W. of Bowditch
Capitol st., south side, 719 ft. W. of Brock ave.
Cedar Grove st., S. W. cor. Acushnet ave.
Central ave., south side, 172 ft. W. of Conduit.
Central ave., south side, 807 ft. E. of Bowditch.
Central ave., south side, 384 ft. E. of Bowditch.
Cherry st., south side, opposite Seventh.
Clifford st., south side, 273 ft. E. of Bowditch.
Clifford st., south side, 442 ft. W. of Bowditch.
Clifford st., south side, 744 ft. W. of Bowditch.
Coggeshall st., S. W. cor. Bowditch.
Collette st., south side, 297 ft. E. of Belleville ave.
Collette st., S. W. cor. Bowditch.
Conduit st., S. W. cor. Query.
Conduit st., S. W. cor. Central ave.
Davis st., south side, 292 ft. E. of Belleville ave.
Davis st., S. E. cor. Belleville ave.
Earle st., S. W. cor. Belleville ave.
Earle st., S. E. cor. Diman.
Earle st., south side, 319 ft. E. of Front.
East French ave., S. W. cor. Apponegansett.
Edison st., N. W. cor. Nash rd.
Edison st., west side, 484 ft. N. of Nash rd.

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Elizabeth st., south side, 154 ft. E. of Brigham.
Emerson st., S. W. cor. Elm.
Emma st., S. W. cor. Brock ave.
Emma st., south side, 203 ft. W. of Brock ave.
Eugenia st., south side, 258 ft. E. of Bowditch.
Fern st., west side, 148 ft. S. of Butler.
Grinnell st., south side, 365 ft. E. of Prospect.
Hadley st., S. W. cor. Belleville ave.
Hatch st., south side, 540 ft. E. of Acushnet ave.
Hathaway st., south side, 218 ft. E. of Belleville ave.
Hathaway st., south side, 396 ft. E. of Diman.
Hathaway st., S. W. cor. Diman.
Hathaway st., S. W. cor. Bowditch.
Hawthorn st., S. W. cor. Orchard.
Hawthorn st., S. W. cor. Brownell.
Jenny Lind st., west side, 96 ft. N. of Lexington.
Keene st., S. E. cor. Liberty.
Kenyon st., S. E. cor. Acushnet ave.
King's Highway, west side, 778 ft. N. of Mt. Pleasant.
King's Highway, N. W. cor. Mt. Pleasant.
Lafayette st., 3 ft. S. of Park ave.
Lexington st., south side, 300 ft. E. of Jenny Lind.
Lexington st., south side, 145 ft. W. of Jenny Lind.
Maple st., S. W. cor. Orchard.
Milford st., 3 ft. S. of Park ave.
Mill rd., west side, 599 ft. N. of Tarkiln Hill rd.
Mott st., south side, 426 ft. E. of Cleveland.
Mott st., S. W. cor. Cleveland.
Norman st., S. W. cor. East French ave.
Nye st., S. W. cor. Bowditch.
Park st., S. W. cor. Parker.
Penniman st., S. E. cor. Reynolds.
Perry st., S. W. cor. Belleville ave.
Phillips ave., S. W. cor. Bowditch.
Pine Grove st., N. W. cor. Tarkiln Hill rd.
Plainville rd., east side, 177 ft. N. of Tarkiln Hill rd.
Plainville rd., north side, 3,825 ft. E. of Shawmut ave.
Plainville rd., north side, 2,005 ft. E. of Shawmut ave.
Princeton st., south side, 1,128 ft. W. of Acushnet ave.
Princeton st., south side, 1,298 ft. W. of Acushnet ave.
Princeton st., south side, 348 ft. E. of Bowditch.
Purchase st., east side, 160 ft. S. of Clark.
Purchase st., east side, 216 ft. N. of Deane.
Purchase st., east side, 466 ft. N. of Deane.
Reynolds st., N. W. cor. Sawyer.

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River rd., west side, 194 ft. N. of Sylvia.
Ryan st., south side, 454 ft. W. of Brigham.
Sagamore st., S. W. cor. Hemlock.
Sagamore st., south side, 408 ft. W. of Hemlock.
Sawyer st., south side, opposite Brook.
Shaw st., south side, 424 ft E. of Bowditch.
Shawmut ave., S. W. cor. Sutton.
Shawmut ave., west side, 490 ft. N. of Sutton.
Shawmut ave., west side, 1,051 ft. N. of Sutton.
Shawmut ave., east side, 34 ft. N. of Plainville rd.
Shore st., N. W. cor. Grit.
Sidney st., south side, 530 ft. W. of Hemlock.
Stowell st., south side, 473 ft. E. of Field (north).
Sylvia st., south side, 214 ft W. of River rd.
Sylvia st., S. W. cor. Belleville ave.
Tarkiln Hill rd., south side, opposite Mill rd.
Tarkiln Hill rd., south side, 459 ft. W. of Acushnet ave.
Tarkiln Hill rd., south side, 442 ft. E. of Yates.
Tarkiln Hill rd., south side, opposite Yates.
Tarkiln Hill rd., south side, 35 ft. W. of Park ave.
Tarkiln Hill rd., south side, 49 ft. W. of King's Highway.
Tarkiln Hill rd., south side, 468 ft. W. of King's Highway.
Tarkiln Hill rd., south side, 1,514 ft. W. of King's Highway.
Thatcher st., N. W. cor. Grit.
Watson st., west side, 126 ft. N. of Kempton.
Weld st., S. W. cor. Purchase.

Hydrants Removed in 1910.

Acushnet ave., N. W. cor Bedford.	Post.
Acushnet ave., S. W. cor. Cedar Grove.	Post.
Austin st., south side, 108 ft. W. of Shawmut ave.	Post.
Belleville ave., west side, 118 ft. N. of Washburn.	Post.
Belleville ave., S. W. cor. Sylvia	Post.
Belleville ave., west side, 910 ft. S. of Tarkiln Hill rd.	Post.
Bowditch st., west side, 313 ft. S. of Cedar Grove.	Post.
Bowditch st. west side, 244 ft. N. of Cedar Grove.	Post.
Bowditch st., N. W. cor. Coggeshall.	Post.
Bowditch st., west side, 358 ft. N. of Coffin ave.,	Post.
Bowditch st., S. W. cor. Hathaway.	Post.
Bowditch st., west side, 394 ft. N. of Nash rd.	Post.
Bullard st., south side, 262 ft. W. of Bowditch.	Post.
Cedar Grove st., S. W. cor Bowditch.	Post.
Cherry st., S. E. cor. Seventh.	Flush.

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Clinton st., south side, 243 ft. W. of Ash.	Post.
Collette st., south side, 177 ft. E. of Belleville ave.	Post.
Devoll st., west side, 137 ft. S. of Allen.	Post.
Earle st., south side, 135 ft. W. of Belleville ave.	Post.
Edison st., west side, 409 ft. N. of Nash rd.	Post
Hathaway st., south side, 393 ft. E. of Front.	Post.
Hawthorn st., south side, 423 ft. W. of Rotch.	Post.
Irving st., west side, 253 ft. N. of Hawthorn.	Flush.
Keene st., south side, 482 ft. W. of Park.	Post.
Lexington st., south side, 441 ft. W. of Rockdale ave.	Post.
Maple st., south side, 46 ft. W. of Irving.	Post
Mott st., south side, 339 ft. E. of Brock ave.	Post.
Orchard st., S. W. cor. Madison.	Post.
Park st., west side, 59 ft. S. of Willis.	Post.
Ryan st., south side, 330 ft. W. of Brigham.	Post.
Sawyer st., S. W. cor. Bowditch.	Post.
Sawyer st., south side, opposite Brook.	Post.
Shore st., N. W. cor. Grit.	Post.
Sidney st., south side, 427 ft. W. of Hemlock.	Post.
Stowell st., south side, 273 ft. E. of Field.	Post.
Swift st., south side, 248 ft. E. of Hemlock.	Post.
Tarkiln Hill rd., south side, 135 ft. E. of Belleville ave.	Post.
Tarkiln Hill rd., south side, 449 ft. W. of Acushnet ave.	Post.
Thatcher st., N. W. cor. Grit.	Post.

Number set during 1910.....	113
Number removed during 1910.....	39
Number to be added.....	74
Number in use December 1st, 1909.....	930
Number in use December 1st, 1910.....	1,004

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TABLE J.

STATEMENT OF WORK DONE BY THE SERVICE DEPARTMENT FOR THE YEAR ENDING DECEMBER 3RD, 1910.

Kind and Size.	Number of Services	Length on Taker	Length on City
Lead pipe, 1 inch light	7	688.5	167.0
Lead pipe, 1 inch heavy	5	299.5	75.0
Lead pipe, ¾ inch light	84	1415.0	1715.0
Lead pipe, ¾ inch heavy	13	154.0	297.0
Lead pipe, ⅝ inch light	234	3101.5	5697.0
Lead pipe, ⅝ inch heavy	375	4903.0	9100.5
Lead pipe, ½ inch heavy	3	21.0	113.0
Cast iron pipe, 10 inch	3	0.0	
Cast iron pipe, 8 inch	6	24.0	
Cast iron pipe, 6 inch	8	242.0	
Cast iron pipe, 4 inch	6	396.0	
Cast iron pipe, 3 inch	3	294.5	
Cast iron pipe, 2 inch	6	851.0	
Galvanized iron pipe, 2 inch		4.0	
Totals	753	12394.0	17164.5

Two ⅝ inch iron services have been removed and replaced with ⅝ inch light lead.

One ½ inch light lead service has been removed and replaced with ⅝ inch heavy lead.

One ¾ inch iron service has been removed and replaced with 1 inch light lead.

One ⅝ inch heavy lead service has been removed and replaced with 1 inch light lead.

Two ⅝ inch iron services have been removed and replaced with ⅝ inch heavy lead.

One ⅝ inch light lead service has been removed and replaced with ¾ inch light lead.

Three 1 inch iron services have been removed and replaced with ¾ inch light lead.

One ½ inch heavy lead service has been removed and replaced with ⅝ inch heavy lead.

One ⅝ inch heavy lead service has been removed and replaced with ¾ inch heavy lead.

One ⅝ inch heavy lead service has been removed and replaced with ¾ inch light lead.

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One 4 inch cast iron service has been removed and replaced with 6 inch cast iron pipe.

One 1 inch heavy lead service has been removed and replaced with 2 inch galvanized iron.

Seven connections to services previously laid have been made by the owners.

Twenty-one connections to services previously laid have been made by the City, using 19 feet 1 inch heavy lead, 86 feet ¾ inch light lead, 104 feet ⅝ inch light lead, 304 feet ⅝ inch heavy lead, 130 feet ½ inch heavy lead, 192 feet 10 inch cast iron, 39 feet 2 inch cast iron and 1,174 feet 2 inch galvanized iron pipe.

Fifteen extensions of services previously laid have been made by the City, using 7 feet ¾ inch light lead, 43 feet ¾ inch heavy lead, 71 feet ⅝ inch light lead, 105 feet ⅝ inch heavy lead, 85 feet ½ inch heavy lead, 132 feet 8 inch cast iron pipe and 228 feet 6 inch cast iron pipe.

Four connections to services previously laid by the owners have been discontinued.

Two connections to services previously laid by the City have been discontinued.

Three 2 inch cast iron, one 1¼ inch heavy lead, one 1 inch iron, one 1 inch light lead, one 1 inch heavy lead, one ¾ inch iron, two ¾ inch light lead, one ⅝ inch iron, six ⅝ inch light lead, six ⅝ inch heavy lead, and four ½ inch heavy lead services have been removed.

Length of service pipe laid during the year 32,278 feet.

Number laid in 1910	753
Number removed	27
Number to be added	726
Number in use at date of last report	12,043
Number in use December 1st, 1910	12,769

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SUMMARY OF STATISTICS

FOR THE YEAR ENDING 1910.

IN FORM RECOMMENDED BY THE NEW ENGLAND WATER WORKS ASSOCIATION.

NEW BEDFORD WATER WORKS,

NEW BEDFORD,
BRISTOL COUNTY, MASS.

GENERAL STATISTICS.

Population by census of 1910, 96,652.

Date of construction 1866 to 1869, inclusive. Further supply 1895 to 1901, inclusive.

By whom owned, City of New Bedford.

Source of supply.—Water was first introduced on Nov. 26, 1869. From that date until July 10, 1899, the supply was taken from a storing reservoir artificially formed by constructing a dam across the valley of the Acushnet river, seven miles north of the centre of the City. This supply was augmented by a connection made in 1886 with Little Quittacas Pond.

Since July 10, 1899, the whole supply has been taken from Great and Little Quittacas Ponds, eleven miles north of the centre of the City.

Mode of supply.—Previous to July 10, 1899, the water flowed by gravity from the Acushnet Storing Reservoir (grade 40′ + high water New Bedford harbor) through a brick conduit 3 feet wide, 4 feet high, 5 6-10 miles long to a receiving reservoir (capacity 3 million gallons; grade 30′) located opposite the Purchase street pumping station. Thence it was pumped into the Mt. Pleasant distributing reservoir (capacity 15 million gallons; grade 154′) located 1,879 feet distant, from whence it flowed by gravity into the City's distributing system.

Since July 10, 1899, the entire supply has been pumped from Little Quittacas Pond (grade 52′ through a 48-inch steel force main 8¼ miles long) to a distributing reservoir (capacity 67 millions gallons; grade 216′) located upon High Hill, in the town of Dartmouth. From this reservoir it flows into the City's distributing system by gravitation through two 36-inch cast iron pipes averaging 4 1-17 miles in length.

The first named system is not now in use; but is held in reserve to meet any emergency which might occur.

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PUMPING STATISTICS.

1. Builders of Pumping Machinery.
   Purchase Street Station,
   a. McAlpine engine
      built by Quintard Iron Works, Cap. 5,000,000 gals. per 24 hrs.
   b. Duplex engine
      built by Henry R. Worthington, Cap. 3,000,000 gals. per 24 hrs.
   c. High duty engine
      built by Henry R. Worthington, Cap. 5,000,000 gals. per 24 hrs.

   Little Quittacas Station,

   a. b. Leavitt engines in duplicate Capacity of the two engines
      built by Dickson Mfg. Co. 20,000,000 gallons per 24 hrs.

2. Description of fuel used.
   a. Kind—bituminous.
   b. Brand of coal—New River.
   c. Price of coal per gross ton—delivered Little Quittacas Station, $4.38.
   d. Percentage of ash—7.
   e. Wood, price per cord—none used.

LITTLE QUITTACAS STATION—Engine B

3. Coal consumed for the year—3,292,750 lbs.
4. [Pounds of wood consumed] ÷ 3 = equivalent amount of coal—none used.
5. Total equivalent coal consumed for the year = (3) + (4), 3,292,750 lbs.
6. Total pumpage for the year—2,845,558,260 gallons, with allowance for slip.
7. Average static head against which pumps work—168.11 feet.
8. Average dynamic head against which pumps work—184.92 feet.

9a. Number of gallons pumped per pound of equivalent coal (5)—894.

9b. Number of gallons raised 100 feet per pound of equivalent coal (5)—1,653.

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10 Duty $= \frac{\text{gals. pumped (6)} \times 8.34 \text{ (lbs.)} \times 100 \times \text{dynamic head (8)}}{\text{Total fuel consumed (5)}} = 133,278,059$

Cost of pumping, figured on pumping station expenses, viz.: $16,878.46

11. Per million gallons pumped—$5.93

12. Per million gallons raised one foot (dynamic)—3⁹⁄₁₀ cents

Cost of pumping figured on total maintenance and interest on bonds, (see financial CC+DD) viz.: $129,316.08

13. Per million gallons pumped—$45.44

14. Per million gallons raised one foot (dynamic)—24⁹⁄₁₀ cents

FINANCIAL STATISTICS.

RECEIPTS.		EXPENDITURES.	
Balance brought forward:	$44,139.62	*Water works maintenance:*	
(*a*) From ordinary (maintenance) receipts,	23,216.52	AA. Operation (management and repairs), $67,076.08	
(*b*) From extraordinary receipts (bonds, etc.),		CC. Total maintenance,	$67,076.08
Total	$67,356.14	DD. Interest on bonds,	62,240.00
From water rates:		(CC+DD),	$129,316.08
A. Fixture rates, $61,449.94		EE. payment of bonds,	
B. Meter rates, 182,753.85		FF. Sinking fund,	28,338.00
C. Total from consumers,	$244,203.79	*Water works construction:*	
D. For hydrants,		GG. Extension of mains, $52,394.03	
E. For fountains,		HH. Extension of services, 14,506.36	
F. For street watering,		II. Extension of meters, 22,447.87	
G. For public buildings,		JJ. Special: 194.17	
H. For miscellaneous uses,		KK. Total construction,	89,542.43
I. General appropriations,		MM. Balance:	
J. Total from municipal departments,		(*aa*) Ordinary, 64,363.42	
K. From tax levy,		Total balance,	64,363.42
N. Total	$311,559.93	N. Total,	$311,559.93

Disposition of balance,

O.	Net cost of works to date	$3,601,863.52
P.	Bonded debt at date	1,738,000.00
Q.	Value of sinking fund at date	561,728.00
R.	Average rate of interest, 4¹⁄₁₀ + per cent.	

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Statistics of Consumption of Water.

1. Estimated total population at date.....99,000
2. Estimated population on lines of pipe.....93,000
3. Estimated population supplied.....92,000
4. Total consumption for the year....2,870,478,148 gallons
5. Passed through meters.....1,481,772,100 gallons
6. Percentage of consumption metered.....51 per cent
7. Average daily consumption.....7,864,323 gallons
8. Gallons per day to each inhabitant.....79
9. Gallons per day to each consumer.....85
10. Gallons per day to each tap.....616
11. Cost of supplying water, per million gallons figured on total maintenance (item CC).....$23.37
12. Total cost of supplying water, per million gallons, figured on total maintenance + interest on bonds.....$45.05

STATISTICS RELATING TO DISTRIBUTING SYSTEM.

MAINS.

1. Kind of pipe, cast iron and steel.
2. Sizes, from 4 inch to 48 inch.
3. Extended 67,756 feet during the year.
4. Discontinued 9,651 feet during year.
5. Total now in use, 136.$\frac{97367}{100000}$. miles.
6. Cost of repairs per mile $15.59.
7. Number of leaks per mile, .066.
8. Length of pipes less than 4 inches diam., $\frac{81704}{100000}$ miles.
9. Number of hydrants added during year, (public and private), 122.
10. Number of hydrants (public and private) now in use, 1,361.
11. Number of stop gates added during year, 166.
12. Number of stop gates now in use 1,643.
13. Number of stop gates smaller than 4 inch, 111.
14. Number of blow-offs, 124.
15. Range of pressure on mains, 25 lbs. to 95 lbs.

SERVICES.

16. Kind of pipe, lead, wrought iron and cast iron.
17. Sizes, ½ inch to 10 inches.
18. Extended 32,278 feet.
19. Discontinued 1,035 feet.
20. Total now in use, 86 $\frac{75}{100}$ miles.
21. Number of service taps added during year, 726.
22. Number now in use, 12,769.
23. Average length of service, 35.9 feet.
24. Average cost of service for the year:
    a. Gross, $19.26.
    b. Net, $9.41.
25. Number of meters added, 1,534.
26. Number now in use, 6,106.
27. Percentage of services metered, 47 $\frac{8}{10}$.
28. Percentage of receipts from metered water (B ÷ C), 74 $\frac{8}{10}$
29. Number of motors and elevators added, 5.
30. Number now in use, 177.

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CITY ORDINANCES

PASSED BY THE CITY COUNCIL FROM JUNE 1910 TO JUNE 1911.

CITY OF NEW BEDFORD.
IN THE YEAR ONE THOUSAND NINE HUNDRED AND TEN.

AN ORDINANCE

REGULATING TRAFFIC ON CERTAIN STREETS.

Be it Ordained by the City Council of the City of New Bedford as follows:

SECTION 1. Purchase street, between Elm and Union streets, is hereby made a one-way street; excepting street cars, all vehicles using the named street between the hours of 7 a. m. and 9 p. m., shall proceed in a northerly direction. William street, between Pleasant street and Acushnet avenue, is hereby made a one-way street; excepting street cars, all vehicles using the named street between the hours of 7 a. m. and 9 p. m., shall proceed in an easterly direction.

SECTION 2. On North Second street, between Middle and Union streets; and on South Second street, between Union and Spring streets, no vehicle shall be allowed to stop with its left side to the curb.

SECTION 3. On the streets enumerated in Sections 1 and 2, no vehicle shall be allowed to stand for a period exceeding five minutes.

SECTION 4. Every person in charge of a vehicle on the streets named shall remove the same to another place on the street, or to another street, as directed so to do by any police officer; any police officer may remove the same to and leave the same in such other place or other street.

SECTION 5. Any violation against this ordinance shall be punishable by a fine not exceeding twenty dollars for each offence.

In Common Council, October 27, 1910.
Passed to be ordained,
D. HERBERT COOK, President.

In Board of Aldermen, October 27, 1910.
Passed to be ordained,
CHAS. S. ASHLEY, Mayor.

Approved, October 28, 1910.
CHAS. S. ASHLEY, Mayor.

A true copy, attest:
CHARLES P. SAWYER, Acct. City Clerk.

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CITY OF NEW BEDFORD.
IN THE YEAR ONE THOUSAND NINE HUNDRED AND TEN.

AN ORDINANCE

PROVIDING FOR THE APPOINTMENT OF AN INSPECTOR OF WIRES.

Be it Ordained by the City Council of the City of New Bedford as follows:

SECTION 1. Annually in the month of April, at the time of the election of the other officers of the city, the Mayor shall nominate, subject to confirmation by the City Council, a person to be Inspector of Wires, who shall hold his office until the next annual election of city officers in April and until another be duly appointed in his stead; unless sooner removed by the City Council.

SECTION 2. It shall be the duty of the Inspector of Wires to faithfully perform all the duties required to be performed by Chapter 122 of the Revised Laws, and all Acts amending the same or in addition thereto, and shall have all the powers and authority created thereunder; and shall perform all the duties for him provided by ordinance and carry into effect all orders by the City Council or either branch thereof to him directed.

SECTION 3. In full compensation for all the services of the Inspector of Wires he shall receive such salary as the City Council may from time to time fix and determine.

In Common Council, December 22, 1910.
Passed to be ordained,
D. HERBERT COOK, President.

In Board of Aldermen, December 22, 1910.
Passed to be ordained,
CHAS. S. ASHLEY, Mayor.

December 24, 1910. Approved,
CHAS. S. ASHLEY, Mayor.

A true copy, attest:
DANIEL B. LEONARD, City Clerk.

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CITY OF NEW BEDFORD.

IN THE YEAR ONE THOUSAND NINE HUNDRED AND TEN.

AN ORDINANCE

PROVIDING FOR A SYSTEM OF COMPETITIVE BIDS FOR PURCHASES AND CONSTRUCTION WORK REQUIRED BY THE SEVERAL DEPARTMENTS.

Be it Ordained by the City Council of the City of New Bedford as follows:

SECTION 1. An ordinance entitled "An ordinance providing for competitive bids for furnishing supplies, work and materials in certain cases," passed by the City Council, November 12, 1908, and approved by the Mayor November 14, 1908; and an ordinance entitled "An ordinance amending an ordinance providing for competitive bids for furnishing supplies, work and materials in certain cases, November 14, 1908," passed by the City Council June 10, 1909, and approved by the Mayor June 11, 1909, are hereby repealed.

SECTION 2. A system of competitive bids, applying to all purchases made by and construction work done for the city of New Bedford, through its several departments, excepting the purchase of horses, or the purchase of works of art or special editions of books for the Free Public Library, is hereby provided. These excepted things shall not be purchased, if the cost exceeds Fifty Dollars, unless with the approval of the Mayor, which approval shall be set forth in writing, attested by the Mayor's signature, upon the vouchers or bills for the same.

SECTION 3. In the purchase of anything required for the several departments of the city of New Bedford, in cases where the cost of any one article or quantity of similar articles purchased at the same time, or for the ordinary and customary supply of the same, exceeds Fifty Dollars, the head of department, board or committee charged with the purchase shall not divide such purchase in such manner as to bring the amount of said purchase below the amount of Fifty Dollars, but shall secure sealed competitive bids for furnishing the same.

SECTION 4. In all cases where repairs, of whatever nature, are to be made to public buildings of the city of New Bedford, the estimated cost of which shall exceed Fifty Dollars, the head of department, board or committee in charge of said building shall secure sealed competitive bids for furnishing the required work and materials, except as provided in Section 5 of this ordinance.

SECTION 5. In case of serious break in gas fixtures, electric light plants, electric light wiring, heating or hoisting apparatus, leaks in roofs, defects in plumbing, or damages of a serious character requiring prompt action, the estimated cost of the repair of which exceeds Fifty Dollars, the head of department, board or committee in charge of such building may cause such immediate repairs to be made as are necessary for the preservation of life or property without procuring competitive bids therefor; providing that each

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claim for work or materials furnished shall have attached to it, previous to its audit, the certificate of the officer, board or committee authorizing the same, setting forth the nature of the emergency. No such claim shall be paid without such certificate.

SECTION 6. Notification that bids will be received for furnishing things to be purchased, or for furnishing required work and materials for repairs to public buildings, shall be given in the following manner: 1, in all cases where the estimated cost of the same exceeds Five Hundred Dollars by public advertisement, not to exceed three insertions, in some one or more daily newspapers published in the city of New Bedford; 2, in cases where the estimated cost is under Five Hundred Dollars, either by aforesaid newspaper advertisement or by circular letter sent to a sufficient number of persons engaged in the business of furnishing the things, work or materials required as will ensure active competition; 3, in all cases, by publication on a bulletin board located in some conspicuous place in the municipal office building. Every notice inviting bids shall provide: That said bids shall be publicly opened at a specified hour on a specified day, at a place to be named in the notice; and that the city reserves the right to reject any or all bids.

SECTION 7. The head of department, board or committee charged with making purchases, or with procuring materials for the repair of public buildings, shall make return to the City Auditor of all bids obtained in competition in every case where bids are invited, together with a copy of every contract made in consequence of such bids. A copy of every such contract shall be filed with the City Clerk.

SECTION 8. Nothing herein contained shall be construed to, in any way, extend or enlarge the general or specific powers of any heads of departments, boards or committees, with respect to their authority to incur indebtedness or authorize expenditures, and in all cases the powers of persons acting for the city shall be expressly limited to the terms of their authorization as defined by the City Council.

SECTION 9. It is hereby made the duty of the persons who shall receive bids pursuant to the provisions of this ordinance to commit the order for the service or things to be furnished to the bidder whose offer shall be for the best interests of the city.

SECTION 10. All persons are prohibited from incurring any indebtedness purporting to bind the city of New Bedford contrary to the terms of this ordinance; the approval for audit of any such claim is forbidden; same shall not, in any event, be certified for payment by the City Auditor; penalty for breach of this ordinance shall be Twenty Dollars.

In Common Council, December 22, 1910.
Passed to be ordained,

D. HERBERT COOK, President.

In Board of Aldermen, December 22, 1910.
Passed to be ordained,

CHAS. S. ASHLEY, Mayor.

Approved December 24, 1910.

CHAS. S. ASHLEY, Mayor.

A true copy, attest:

DANIEL B. LEONARD, City Clerk.

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CITY OF NEW BEDFORD.

IN THE YEAR ONE THOUSAND NINE HUNDRED AND ELEVEN.

AN ORDINANCE

REPEALING AN ORDINANCE APPROVED FEBRUARY 10, 1908, RELATIVE TO THE OFFICE OF CITY MESSENGER AND CLERK OF COMMITTEES.

Be it Ordained by the City Council of the City of New Bedford as follows:

SECTION 1. The ordinance of the city of New Bedford, approved February 10, 1908, and entitled "An Ordinance Establishing the Office of City Messenger and Clerk of Committees and Defining the Duties of Said Officer," is hereby repealed.

SECTION 2. This ordinance shall take effect upon its passage.

In Board of Aldermen, April 13, 1911.
Passed to be ordained,
CHAS. S. ASHLEY, Mayor.

In Common Council, April 13, 1911.
Passed to be ordained,
D. HERBERT COOK, President.

Aproved, April 13, 1911.
CHAS. S. ASHLEY, Mayor.

A true copy, attest:
W. H. B. REMINGTON, City Clerk.

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CITY OF NEW BEDFORD.

IN THE YEAR ONE THOUSAND NINE HUNDRED AND ELEVEN.

AN ORDINANCE

ESTABLISHING THE OFFICE OF CLERK OF COMMITTEES AND DEFINING THE DUTIES OF SAID OFFICER.

Be it Ordained by the City Council of the City of New Bedford as follows:

SECTION 1. The office of Clerk of Committees is hereby established. A suitable person shall be elected as Clerk of Committees, annually, in April, by the City Council in convention.

The Clerk of Committees shall be the clerk of all committees, standing or special, of the City Council or either branch thereof. He shall make proper records, in books provided by the city, and kept for that purpose, of all proceedings and transactions of said committees, shall have the care and custody of all books and papers belonging to said committees; and shall keep them in a safe and convenient place provided by the city; shall cause notices of meetings to be served upon the members of all committees when requested so to do by the Mayor, chairman, or a majority of the members of any such committee.

SECTION 2. The salary of the Clerk of Committees shall be provided from such municipal account or accounts as the City Council shall determine.

SECTION 3. This ordinance shall take effect upon its passage.

In Board of Aldermen, April 13, 1911.
Passed to be ordained.

CHAS. S. ASHLEY, Mayor.

In Common Council, April 13, 1911.
Passed to be ordained.

D. HERBERT COOK, President.

Approved: April 13, 1911.

CHAS. S. ASHLEY, Mayor.

A true copy, attest:

W. H. B. REMINGTON, City Clerk.

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CITY OF NEW BEDFORD.

IN THE YEAR ONE THOUSAND NINE HUNDRED AND ELEVEN.

AN ORDINANCE

ESTABLISHING THE OFFICE OF CITY MESSENGER AND DEFINING THE DUTIES OF SAID OFFICER.

Be it Ordained by the City Council of the City of New Bedford as follows:

SECTION 1. There shall be appointed in the current month of April, by the Mayor, subject to confirmation by the City Council in joint convention, a City Messenger, who shall hold his office for the balance of this calendar year and until his successor is duly chosen and qualified.

Hereafter, in January of each year, there shall be appointed and confirmed in the same manner a City Messenger, who shall hold his office for the term of one year thereafter and until his successor is duly chosen and qualified.

SECTION 2. The City Messenger shall in general perform all services required by the Mayor or either branch of the City Council. He shall have the custody of the municipal building used for city offices, and such other municipal buildings as the Mayor may from time to time direct. He shall employ and have charge of such janitor service as may be necessary for the proper care of such buildings, and shall purchase all janitors' supplies. He shall serve notices of meetings of the City Council or either branch thereof when requested so to do by the Mayor.

SECTION 3. The salary of the City Messenger shall be provided from such municipal account or accounts as the City Council shall determine.

SECTION 4. This ordinance shall take effect upon its passage.

In Board of Aldermen, April 13, 1911.
Passed to be ordained,
CHAS. S. ASHLEY, Mayor.

In Common Council, April 13, 1911.
D. HERBERT COOK, President.

Approved: April 13, 1911.
CHAS. S. ASHLEY, Mayor.

A true copy, attest:
W. H. B. REMINGTON, City Clerk.

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CITY OF NEW BEDFORD.

IN THE YEAR ONE THOUSAND NINE HUNDRED AND ELEVEN.

AN ORDINANCE

AMENDING AN ORDINANCE PROVIDING FOR A SYSTEM OF COMPETITIVE BIDS.

Be it Ordained by the City Council of the City of New Bedford as follows:

SECTION 1. An ordinance entitled "An ordinance providing for a system of competitive bids for purchases and construction work required by the several departments," passed to be ordained December 22, 1910, and approved by the Mayor December 24, 1910, is hereby amended by the addition thereto, after Section 10 of said ordinance, of a new section to be called "Section 11," which said section shall read as follows: viz.:

"SECTION 11. No bid for construction work shall be opened until the expiration of at least ten days from and after the invitation for bids was issued."

SECTION 2. This ordinance shall take effect upon its passage.

In Board of Aldermen, June 29, 1911.
Passed to be ordained,
CHAS. S. ASHLEY, Mayor.

In Common Council, June 29, 1911.
Passed to be ordained,
D. HERBERT COOK, President.

Presented to and approved by the Mayor June 30, 1911.
A true copy, attest:
W. H. B. REMINGTON, City Clerk.

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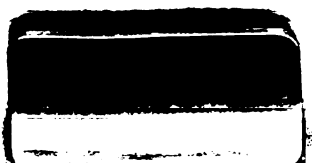

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